REPORT RESUMES

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KENTUCKY PUBLIC SCHOOL CONSTRUCTION.

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KENTUCKY STATE DEPT. OF EDUCATION, FRANKFORT

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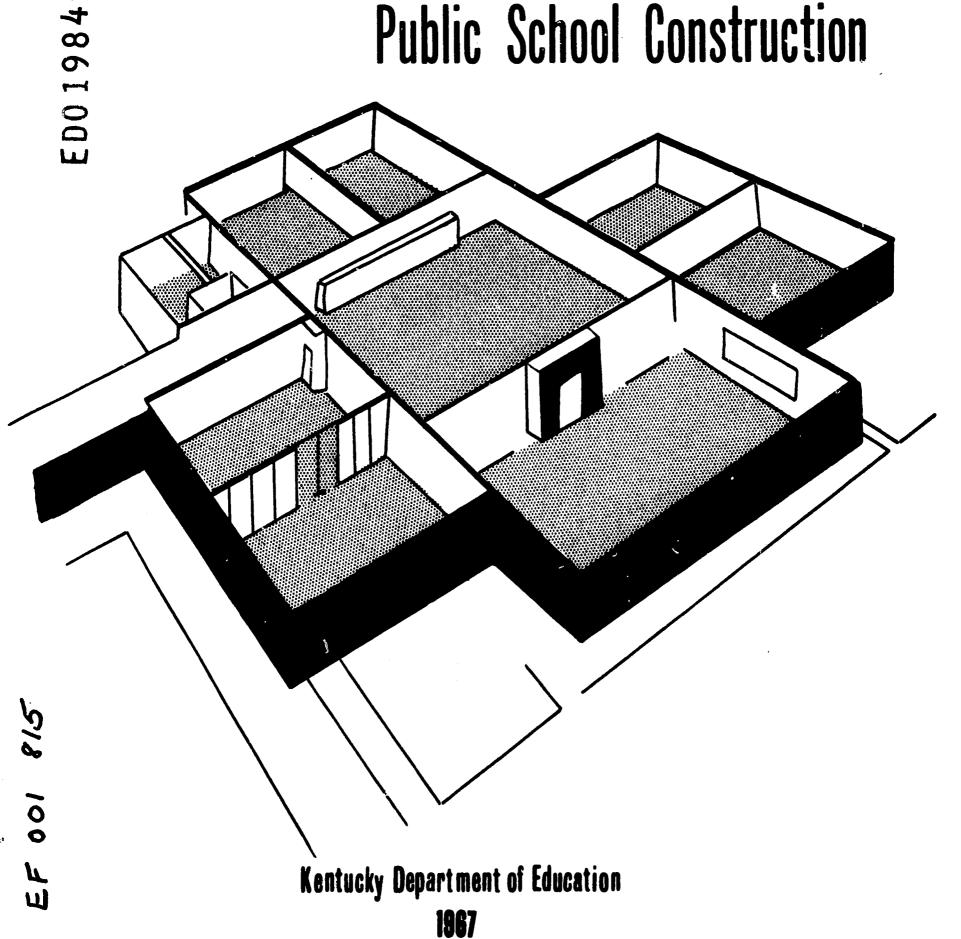
NEW SCHOOL CONSTRUCTION IN THE STATE OF KENTUCKY IS
ILLUSTRATED THROUGH REVIEW OF--(1) 15 ELEMENTARY SCHOOLS, (2)
14 HIGH SCHOOLS, AND (3) ONE ADMINISTRATIVE FACILITY. EACH
EXAMPLE INCLUDES--(1) A GENERAL ARCHITECTURAL DESCRIPTION,
(2) SITE AND FLOOR PLANS, AND (3) AN EXTERIOR PHOTOGRAPH OR
PERSPECTIVE. PRECEDING THESE EXAMPLES ARE REVIEWS OF--(1)
BONDS, SPECIAL LEVIES AND ASSESSMENTS OF STATE SCHOOL
DISTRICTS, (2) BONDS OUTSTANDING AND SCHOOL REVENUE BONDS,
AND (3) AREA AND COST DATA FOR SCHOOL CONSTRUCTION. COPIES
MAY ALSO BE OBTAINED FROM THE DIRECTOR, DIVISION OF
STATISTICAL SERVICES, STATE DEPARTMENT OF EDUCATION,
FRANKFORT, KENTUCKY. (MH)



U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE OFFICE OF EDUCATION

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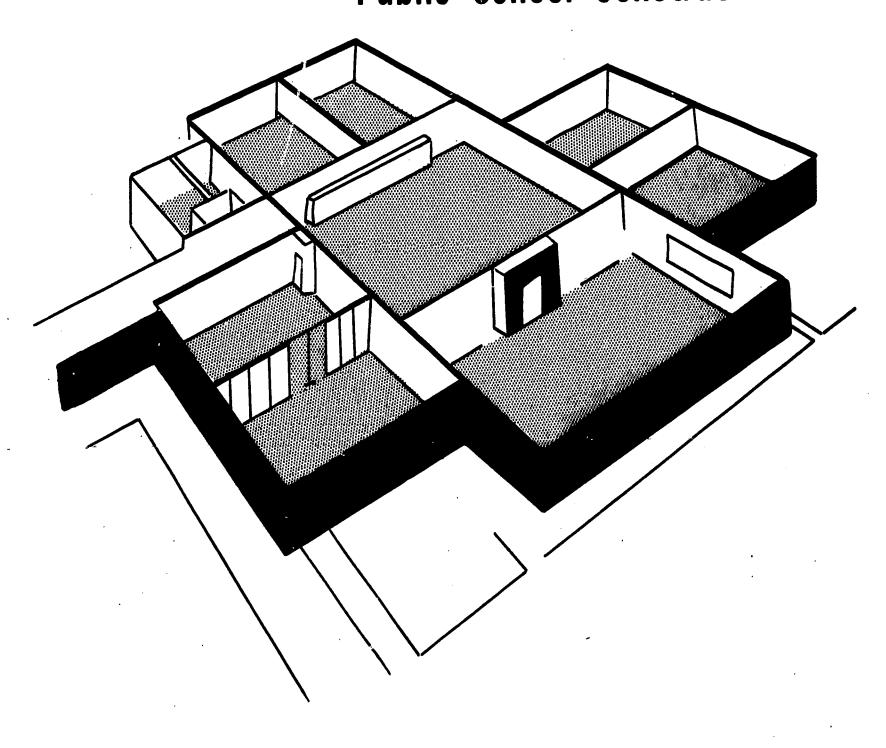
Kentucky Public School Construction





Dr. Harry M. Sparks Superintendent of Public Instruction

Kentucky Public School Construction





COMMONWEALTH OF KENTUCKY

DEPARTMENT OF EDUCATION

FRANKFORT, KY. 40601

HARRY M. SPARKS
SUPERINTENDENT OF PUBLIC INSTRUCTION

January 1967

Schools in Kentucky have made tremendous strides in their efforts to improve public education. An outstanding example of the progress being made are the school facilities recently constructed. This bulletin presents the plans of the new school buildings constructed during the past three years.

The innovations and concepts incorporated in the schools presented in this bulletin can provide the school administrator a valuable source of ideas for planning and design of future school district construction.

Harry M. Sparks

Superintendent of Public Instruction



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FOREWORD

The Commonwealth of Kentucky can be extremely proud of the many fine schools that have been constructed within recent years. Unfortunately, all school personnel do not have the opportunity to visit these plants to become acquainted with their many fine features. Second to a personal visit, would be viewing plans, analyzing costs and studying special problems involved in construction.

Planning for school construction is always confronting the school administrator. Even though funds may not be available for major construction at the present time, problems of school housing exists in all districts. Increased enrollment, shifting population, replacement of older buildings, expansion of curriculum and modernization of present facilities are but a few of the factors demanding new school plants.

The Division of Buildings and Grounds contacted the Division of Finance, State Department of Education, for current data concerning school building finance through the districts of Kentucky. This material has been reproduced in this bulletin for your use.

This Division also contacted architects, who have recently designed public school buildings throughout the state, in search of material to be used in this publication. We asked for information on buildings constructed since January of 1963. All drawings, sketches, photographs and individual data sheets were supplied by these architects and were reproduced, as submitted, for use in this bulletin.

With the above-mentioned material and information obtained from records in this office, we have assembled this publication. It is our sincere hope that this effort will be of some help to you in planning for future construction.

Division of Buildings and Grounds
Bureau of Administration and Finance
Kentucky State Department of Education



INTRODUCTION

The Division of Buildings and Grounds received 365 School Building Application forms for the year 1965-66. Many of these applications were for small additions, minor alternations, or renovations, temporary structures, etcetera. Some of these projects are still in the planning stage and specific data is not available at this time.

The following tables show the bonded indebtedness for the school districts of Kentucky and a compilation of the first twenty major construction projects for which contracts were let for construction.



KENTUCKY DEPARTMENT OF EDUCATION Bureau of Administration and Finance

and Special Voted Building Fund; Assessment; Percentage of Total Assessment for Bonded Indebtedness Bonded Indebtedness of Kentucky School Districts as of June 30, 1966 Type of Issues; Sinking Fund Levy; Tax Rate Voted $^{1/}$ - Special Voted General Fund

See voted by the people. For school years 1966-67 and 1967-68 this rate has been reduced to a compensating rate. approved by State Board of Education for the 1966-67 Tax Levy.)

Percentage of Total Assessment to Bonds Outstanding	1.58%	6	1.31	1.14	.80	6.	3.26	1.94	.85	2.01	2.33	.50	4.86
Total Assessment (1966-67) Excluding Bank Shares	\$ 68,832,941	41,407,247	72, 051, 142	44, 948, 184	88,781,840	60, 769, 037	32, 297, 812	153, 504, 820	109,348,319	73,377,901	59,881,247	36,431,578	21, 329, 611
Number of Years (string)	ı.			•	•	•	•	H	ı	20	20	•	!
betov xaT etad	5-26-59	•	1	•	ı	•	•	11-7-61	•	12-6-55	4-29-61		1
Rate Voted Special Voted Building Fund (KRS 160.477)	\$.0550	ı	•	ı	ı	•	ı	. 0525	ı	.50	.0550	ı	ı
Number of Years (etinite)		•	1	i .	,	ı	•	•		ı		1	ı [.]
Dato Tax Voted	•	•		8	•	•		•	•	•		• ,	1
Rate Voted Special Voted General Fund (KRS 157,440)	- *	ı	1	ı	ı	•	ı	•	ı	t	ı		
Strking Fund Levy (1966-67)	-		1	ı	1.52/	ı	1	'	'	ı	•	1	·
Voted Bonds	-	ı	•	1	•	•	•	•	•	.1			•
Funding Bonds	- *	'	ı	ı	105,000	t	ı	ı	ı	ı			
Revenue Bonds	\$1,088,000	368,000	942,000	512,000	710,000	562,000	1,062,000	2,984,000	929,000	1,478,000	1,394,000	181,000	1,037,000
School District	Adair Co.	Allen Co.	Anderson Co.	Ballard Co.	Barren Co.	Bath Co.	Bell Co.	Boone Co.	Bourbon Co.	Boyd Co.	Boyle Co.	Bracken Co.	Breathitt Co.

Funding Bond Levy



Percentage of Total Assessment to Bonds Outstanding	2.06%	1.05	1.08	.91	1.12	2.06	. 59	2.06	86.	1.19	1.45	1.42	1	1.47	1.24	1.19	.70
iotal Assessment (1966–67) Excluding Bank Shares	\$ 63,478,502	164,865,984	37, 525, 187	62,805,634	58, 608, 288	123, 624, 577	31, 132, 964	45, 967, 065	69,810,243	54,092,220	126,728,637	151, 498, 800	33, 080, 057	30, 199, 067	35, 102, 590	26, 637, 070	277, 974, 306
Number of Years (1. Indefinite)	50	ı	ı	ı	ı	I.		. 1	1		23	20		ı	- I	1	ı
betoV xaT etad	5-28-63	•	ı	,	ı	11-4-58	ı	•	•	ı	6-1-55	4-7-59	1	ı	ı	1	ı
Rate Voted Special Voted Building Fund (KRS 160.477)	\$.0550	ı	1	ı	ı	.0550	ı	ı	,	•	.0550	.05504/		ı	ı	,	ı
Number of Years (I. Indetinite)	. 1	•		,	•		G	1.		ı	•				•	ı	
betoV xaT etal		ı	ı	ı	ı	,	ı	3-3-62	ı	•	•	ı	ı	ı	ı	ı	ı
Rate Voted Special Voted General Fund (KRS 157.440)		ı	•	•	•	•	,	.70	ı	•	•	•	•	ı	•	ı	'
Sinking Fund	; I	ı	1	ı	ı	1	,	'	•	ı	ı				ı	ı	ı
Voted Bonds	4	ı	ı	ı	•	ı	•	•	•	•	ı	ı	· 	ı			1
Funding Bonds	-	•	•	•		•	•	•	•	ı	•	•	•	•	•	•	•
gevenue Bonds	\$1,309,000	1,735,000	407,000	570,000	654,000	2,544,000	185,000	946,000	687,000	644,000	1,833,000	2,150,000	ė.	487,000	437,000	318,000	1,949,000
School District	Breckinridge Co.	Bullitt Co.	Butler Co.	Caldwell Co.	Calloway Co.	Campbell Co.	Carlisle Co.	Carroll Co.	Carter Co.	Casey Co.	Christian Co. (Pembroke)3/	Clark Co.	Clay Co.	Clinton Co.	Crittenden Co.	Cumberland Co.	Daviess Co.



Percentage of Total Assessment to Bonds Outstanding	.81%	1.74	1.25	1.99	.93	1.39	.59	1.33	1.14	2.11	2.03	1.11	.40	1.03	2.21	1.20
Total Assessment (1966-67) Excluding Bank Shares	\$ 30,510,547	15, 596, 427	28,608,484	811, 539, 866	56,779,687	117,347,108	204, 170, 469	37, 227, 644	21, 192, 119	76,233,368	46,756,690	89, 011, 118	45, 941, 517	57,419,755	68,789,323	34, 430, 306
Number of Years (etrate)	ı	•	ı	255/	ı	l 10	ı	. 1	1	0	H	1		m	m	H.
betoV xgT etad	•		ı	4-18-51	ı	3-26-54	1	a		1	5-28-57	1		5-23-61	10-2-54	11-3-59
Rate Voted Special Voted Building Fund (KRS 160.477)		ı	ı	.32	•	.0535	ľ	ı	•		. 20		•	.0550	.5011	.0550
Number of Years (I. Indefinite)	1	ı	ı		ı	1		H			ı	ı	•	1	•	1
bate Tax Voted	ı	ı	ı	5-29-62	ı	·		11-8-60	1	4-15-61		ı	· ·	•	•	
Rate Voted Special Voted General Fund (KRS 157.440)	- \$	ı	ı	.50	ı			.50		. 50		ı			•	
Sinking Fund	1	ı	ı	ı	ı	1	1		ı		ı	: 1	•	ı	•	•
abno& betoV	I **	•	•	•	•	•	•	•	•	•	ı	•	•	•	1	1
Funding Bonds	-	•	ı	•		1	ı	•	•		•		1		60,000	1
Revenue Bonds	\$ 247,000	272,000	358,000	16, 114, 000	522,000	1,631,000	1, 195, 000	495,000	242, 000	1,605,000	966, 000	000 '686	185,000	589,000	1,522,000	414,000
School District	Edmonson Co.	Elliott Co.	Estill Co.	Fayette Co.	Fleming Co.	Floyd Co. (Prestonsburg)	Franklin Co.	Fulton Co.	Gallatin Co.	Garrard Co.	Grant Co.	Graves Co.	Grayson Co.	Green Co.	Greenup Co.	Hancock Co.

January 12, 1957, Fayette County voted to extend its Special Voted Building Fund Tax from 20 years to Merged with county, Special Voted Building Fund applies to Prestonsburg only.

Special Voted General Fund, KRS 160.477, \$.50 voted 2-26-55 for indefinite period.

	•									•		14.	[7] (1) (1)					
Percentage of Total Assessment to Bonds Outstanding	1.25%	3.18	2.44	.83	1.26	2.38	.81	1.24	3.18	1.16	.72	1.66	2.33	1.10	23	1.78	1.00	
Total Assessment (1966-67) Excluding Bank Sank	\$125, 937, 461	67,449,798	94,835,169	57, 358, 995	137, 126, 545	49, 584, 300	41,425,132	183, 563, 912	24,557,758	2,534,492,352	97,520,668	33,824,322	234, 666, 933	44,855,871	35, 607, 463	57,598,626	69, 208, 120	
Number of Years (I. Indefinite)	1	ı	I.	H	H.	1.		t		20	•	•	Ħ.	ı		80	•	
Date Tax Voted	1	ŧ	5-29-62	4-23-56	5-27-58	3-25-61	•	•	ı	11-4-52			5-28-57	. I		3-29-89		
Rate Voted Special Voted Building Fund (KRS 160.477)	I **	ı	.0550	.0520	.0550	.0550		ı	ı	.0650	١.	1.,	.50	ı	•	.30		e de la companya de l
Number of Years (estrate)	1		•	ı	•	ı	•		ı	<u>.</u>		H				•	•	
betoV xaT etad	. •	1	ı	•	•	•	. •	2-26-60	I	<u>*</u> *	.1	2-9-62			•		•	
Rate Voted Special Voted General Fund (KRS 157.440)	•	ı	•	ı	•	<u>!</u>	. !	.50	1	ı	•	.75	•					
Peak (1966-67)	-	1	ì	ı	•		•	ı	•	. •		,			•	•		
Voted Bonds	•	· ,	•	•	ı	ı	ı	ı	ı	•			. 1				ı	
Landing Bonds		t	ı	ı	•			•	•	•	•		• • • • • • •			•	•	
Revenue Bonds	\$ 1,576,000	2, 147, 000	2,318,000	476,000	1,722,000	1, 182, 000	337,000	2,274,000	781,000	29, 277, 000	700,000	861,000	8, 477, 000	519,000	\$13,000	1, 025, 000	742,000	
School District	Hardin Co.	Harlan Co.	Harrison Co.	Mart Co.	Henderson Co.	Henry Co.	Hickman Co.	Hopkins Co.	Jackson Co.	Jefferson Co.	Jessanine Co.	Johnson Co.	Kenton Co.	Knott Co.	Enox Co.	Lakue Co.	Laurel Co.	

.



Percentage of Total Assessment to Bonds Outstanding	383 1.25%	115 2.20	2.37	2.70	117 2.14	790	1.64	538 .78	1.46	525 1.03	1.84	1.08	224 1.18	1.32	150 2.06	744 2.08	338 1.52
Total Assessment (1966-67) Sxcluding Bank Shares		28,499,715	27, 181, 889	53, 299, 742	55,775,117	92,781,7	31,541,796	67,232,538	33, 471, 049	120,602,525	34, 258, 084	87,261,728	96,951,224	29,814,872	68, 797, 150	113,409,744	25, 175, 338
Number of Years (I. Indefinite)	•	20	1	ı		- 50	ı		22	•	•	1	20	, 1	28		•
betoV xsT etad	•	5-29-62	•	•	5-26-59	3-10-58	•	•	89-9-6			•	10-5-56		2-24-62	4-11-53	•
Rate Voted Special Voted Building Fund (KRS 160.477)	'	.40	•	1	.0550	.0550	•	•	.0550	1		1	3 2	J	.0538	.0550	•
Number of Years (I Indefinite)	1	1	•	1	1		•	•	•	•		•		•	. •	.,0.	•
Date Tax Voted		•	•	ı	•	•	•	•		•	•	•	•	•	•	•	1 /
Rate Voted Special Fund Special Voted	- **		ı	1	1	1	•	ı	1		ı	•	1		•	· •	1.
Sinking Fund Levy (1966-67)	-	1	•	•	. 0	·		1	1	'	'	1		•		• • • • • • • • • • • • • • • • • • •	
spuog petoV	- *	•	•	•	•	•		1	•	•	ı	•	•	í	•	1	•
Funding Bonds		•	ı	•	•	•	ı	12,000	1	•	•	•	•		1	•	•
Revenue Bonds	\$ 597,000	628,000	645,000	1,441,000	1,196,000	915,000	517,000	524,000	490,000	1,242,000	632,000	939,000	1,143,000	393, 000	1,416,000	2,360,000	382,000
School District	Lawrence Co.	Lee Co.	Leslie Co.	Letcher Co.	Levis Co.	Lincoln Co. (Stanford) 7/	Livingston Co.	Logan Co.	Lyon Co.	Madison Co.	Magoffin Co.	Marion Co.	Marshall Co.	Martin Co.	Mason Co.	McCracken Co.	McCreary Co.

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Percentage of tales of the seasanent of the sond of the standing the seasanent of the standing	%0 L'	1.94	2.23	.49	1.47	1.64	1.96	.63	1.17	.39	1.39	1.73	3.18		1.96	2.39	2.73	1
Total Assessment (1966-67) Excluding Bank Shares	56,231,625	60, 042, 677	15, 257, 206	58,452,884	39, 279, 830	49, 587, 174	66, 334, 912	32, 023, 888	100,029,970	150,510,910	35, 370, 241	83,894,633	83,603,770	50,713,290	11,227,825	35, 508, 810	44,249,500	202, 381, 856
Number of Years (1. Indefinite)	1	H	1, ,		20	20	25	ı	ŧ	ı	ı,	ı	H	Mere S		H). I	•
Date Tax Voted	ı	2-14-59	ı	•	5-8-58	3-12-63	5-29-62			ı	1	•	6-22-57	• • •	•	5-29-56	•	•
Rate Voted Special Voted Building Fund (KRS 160.477)	- •	.0550	· .	ľ	.50	.0550	.0550		, ,		ı		.0550	. •	I,	.0550		•
Number of Years (estinished)	• .		ı	ı	ı	ı	ļ	ı	•	•	÷	١.	ï		١	; -		
betov xaT etad	ı	ı	ı	ı	•	ı	ı	ı	ı		1	•	5-26-64	•	•	1		
Rate Voted Special Voted General Fund (KRS 157.440)	- 8	ı	ı	1	ı	•		ı		ı		1	44		•			· ·
Sinking Fund Levy (1966-67)	-		ı	ı	ı	ı	ı			ı			•	•	1.		i	1
Voted Bonds	-		ı	ı	ı		1	•	ı	1		•	•	•	•	1.		1
spuog Surpung	-		ı	ı	56,000	000 '09	ı		1 ,	ı			•			•	ı	1
geaeure Bouqs	\$ 396,000	1,163,000	338,000	289,000	578,000	811,000	1,298,000	169, 000	1, 168, 000	432,000	493, 000	1,450,000	2,662,000	411,000	221,000	850,000	1,209,000	-0-
School District	McLean Co.	Meade Co.	Menifee Co.	Mercer Co.	Metcalfe Co.	Monroe Co.	Montgomery Co.	Morgan Co.	Muhlenberg Co.	Nelson Co.	Nicholas Co.	Ohio Co.	Oldham Co.	Owen Co.	Owsley Co.	Pendleton Co.	Perry Co.	Pike Co.



Percentage of Total Assessment to Bonds Outstanding	460 1.48%	60 1.47	55 2.27	. 66	01 2.01	31 1.42	88 1.25	21 2.09	.97	10.1	1.68	1.13	1,742 1.64	1.02	2.49	.53	1.11
Total Assessment (1966-67) Excluding Bank Shares		78,025,060	11,145,755	37,684,365	65,098,201	44, 221, 631	83, 495, 588	78,221,621	81, 132, 623	31,921,678	54,118,621	57,658,091	49,713,7	29,865,552	93,001,754	112,650,153	55,342,283
Number of Years (1. Indefinite)	ı	ı	30	t	39	ı	ı	H	20	ţ	20	t	20	H	20	1.	1 #
Date Tax Voted	•	ı	5-21-61	•	3-31-59		, •	3-24-59	4-28-55	r	1-5-60	t	5-19-56	6-14-52	11-9-61	ŧ	3-10-56
Rate Voted Special Voted Building Fund (KRS 160.477)	1	ı	.0550	· •	.0550	ı	ı	.0550	.0525	ľ	.50	•	.0550	.0536	.0550	•	.0550
Number of Years (I. Indefinite)		t		ı	ı	t			ı	ı			· •	, t , .	·	.) . -: !	1
Date Tax Voted		t	ı	•		•		٠,	•	t	t	t.	t	, t	1		ı,
Rate Voted Special Voted General Fund (KRS 157,440)	-	t		ı	•	t	ľ	. 1	ľ	ľ	t,	ı	, !		t	ı	·.
Sinking Fund	9	t	i I	t	ı	ı	ı	t				ı	ľ	ı	, , t		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Voted Bonds	1	t	ı	t	t	t	ı	ı	ı	ı	t:	ı	·		t	. t	ı
Funding Bonds		· 1	i	r	3,000	ı	•	. 1	·	•	ı	1			ı	ı	
gevenue Bonds	\$ 440,000 \$	1,144,000	253,000	247,000	1,306,000	628,000	1,041,000	1,637,000	790,000	324,000	907,000	653,000	817,000	305,000	2,319,000	601,000	949, 000
School District	Powell Co.	Pulaski Co.	Robertson Co.	Rockcastle Co.	Rowan Co.	Russell Co.	Scott Co.	Shelby Co.	Simpson Co.	Spencer Co.	Taylor Co.	Todd Co.	Trigg Co.	Trimble Co.	Union Co.	Warren Co.	Washington Co. (Springfield)8/

Percentage of Total Assessment to Bonds Outstanding	1.03%	26.	2.50	1.75	1.05	•	6.10	40.	76 .	92.	6	1.90	1.71	22	2.43	3.08	•	
Total Assessment (1966-67) Excluding Bank Shres	34,608,181	68, 576, 220	33,929,240	13, 289, 143	174,247,190	13,959,750	52, 504, 444	5,951,550	10,348,765	98,996,604	36,604,701	28,373,112	20, 434, 849	14, 582, 397	145, 328, 313	13, 202, 204	٠.	rtod
Number of Years (I. Indefinite)	-	1.	ı	1	•	ı	20	i.	ı	ı	ı	ı	H,	H	30	ij		nite ne
Date Tax Voted	•	•			1	ı	6-25-57	5-21-55		•		ı	3-7-53	12-8-65	5-27-58	5-28-63		- trafett
Rate Voted Special Voted Building Fund (KRS 160,477)	1	ı	ı	ı	ı	,	.50	8.	ı	ı	ı	1	.0550	.45	.35	.0550		11-7-61 405
Number of Years (1, Indefinite)	ı		1	ı	ı	H	1	1	1	•	•	ı		•			,	700
DetoV xsT etsU	•	t	ı	ı	ı	/6	•	ı	ı		: 1	. •	1	ı		•		
Rate Veted Special Voted General Fund (KRS 157.440)	-	•	•	ı	•	1.25	1	•	ı	ı	ı	1		1	19 (19)	1	•	
Sinking Fund	1	•	ı	ı	•	· 1	,01 ₇₀ .	1	ı	1	1	ı	•	١	•	1		- -
Voted Bonds	•		•	•	ı	'	t	1	ı	ı		•	•			1		_
Funding Bonds		ı	ı	•	1	1	•	•	ı	•	•	1	1	t	1 .	ı		
gevenue Bonds	\$ 357,000 \$	628,000	849,000	233, 000	1,831,000	0	3, 203, 000	32,000	97,000	556,000	þ	540,000	350,000	32,000	3, 526, 000	407,000		
School District	Wayne Co.	Webster Co.	Whitley Co.	Wolfe Co.	Woodford Co.	Anchorage	Ashland	Augusta	Barbourville	Bardstown	Beechwood	Bellevue	Benton	Beres	Bowling Green	Burgin		

9/ Special Voted General Fund 10/ For Ashland Junior College



A STATE OF THE PROPERTY OF THE

Percentage of Total Assessment to Bonds Outstanding	2.07%	2.45	1.69	.95	2.69	2.03	1.57	3.59	96.	2.14	2.86	2.78	1.76	2.53	1.55	2.73	65.
Total Assessment (1966-67) Excluding Bank Shares	32,039,761	13,669,954	24, 129, 074	16,322,370	4,825,268	29, 466, 146	92, 413, 168	66,803,917	9,689,540	20, 539, 620	8,458,125	2,700,890	62, 021, 250	11,925,840	70, 509, 966	25, 174. 559	11,821,632
Number of Years (I, Indefinite)	I. \$	÷.	83		i	H.	ı	ij	i	i.	25	` •	H.	i	H	20	1
Date Tax Voted	9-11-51	5-15-62	11-7-50		4-12-55	2-11-58	•	12-5-59	11-4-52	5-24-52	11-15-58	•	12-15-53	3-18-53	6-16-53	6-10-55	1
Rate Voted Special Voted Building Fund (KRS 160.477)	\$.05~.50	.0550	.50	•	.0550	.0550	•	.50	.0550	.50	.0550	•	.0550	.0550	.0550	.0550	- I :
Number of Years (1. Indefinate)	1	ı	•				H	i.	•			•		1	10 10 10 10 10 10 10 10 10 10 10 10 10 1	H	
Date Tax Voted		ı	•	•	•	•	11-3-59	5-2-59	•	•		•	. 1	1. • (1.	1	2-27-60	• ;
Rate Voted Special Voted General Fund (KRS 157.440)	-		ı		ı	•	.25	9.	•••	ı	1		•		1	1.00	1
Sinking Fund Levy (1966-67)	I 49	•	ı	.03	'	1.	90.	. 1	. ,	. 1	ı	• 1 •	· · • • · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	ı		l
Voted Bonds	-	•	•	12,000	•	•	881,000			•	1	. •	• • • • • • • • • • • • • • • • • • •	1	1	•	ı
spuog Æipung	-	•	ı	•	•	1	•			•		•	•	•			
gevenue Bonds	\$ 664,000	335,000	408,000	155,000	130,000	594,000	1,450,000	2,397,000	93,000	440,000	242,000	75,000	1,089,000	300,000	1,093,000	687,000	70,000
School District	rille	Catlettsburg	Caverna	Central City	Cloverport	Corbin	Covington	Danville	Dawson Springs	Dayton	Earlington	East Bernstadt	Elizabethtown	Eninerge	Erlanger	Fairview	Falmouth

	spu	spuc	st	(19-9	pun peac	besov	Years (a)	betov Fund	betoV		£ Ввик -01)	aesa we ur
	evenue Bo	og Zutpun	oted Bono	end (1966)	tere Votes	xaT eta0	to TedmuN	(KES 160) Building Special V	xaT etsG	Number of	aA lstoT 6366) Excludata Tsd2	Percenta Total As to Bonds Outstand
+	A	4	^	. 11					•	1	\$ 3,985,160	1.76%
<u></u>	000 0		000	7800			ı	ı	•	1	83,647,915	1.45
	1,210,000	•	7,000			1		.28	11-7-50	25	12,725,777	2.16
	275,000	•	ı	l		08-80-1	\$. •	ı	•	16, 799, 487	.40
	68, 000	•	•		9	}		.0550	11-2-54	H	24,751,490	2.26
	559,000	•		•	90	5-28-63		.50	2-24-59	H	61, 569, 298	3.04
	1,873,000	1	•	!	3			05-50	7-2-55	30	7,982,615	2.24
	179,000	1	1	1			1			C	24 482 100	.,
	148,000	ı	1	ı	•	ı	•	.0545	10-7-53	9	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	653,000	•	•	1	1		•	.0550	10-4-53	i.	19, 928, 142	
	498,000	1	. 1	1	ı	ı	ı	.50	12-15-53	30	33, 069, 581	
	731.000	•	122,000	6.4	•	•	1	.0535	11-8-60	20	32,641,400	2.24
	1,646,000	•			1	1	1	.0535	11-6-51	i.	68, 333, 877	2.41
	1 732 000	•	'			1	1 .	.50	11-3-53	22	77,873,552	2.22
				. •	. 1	•			1	1	10,646,658	1.01
	108,000	1					•	.50	11-3-53	50	6,160,174	<u>4</u> .
	33,000	ï			, 		l			•	14,874,036	ı
	-0-	1	•	1	.1	· •) 		_	17 770 R09	2,05
	364,000	l	'		.25	5-28-63		.0550	3-25-55	∹		
	3,387,000	1	•		·	· —	<u> </u>	·	<u> </u>	· —	136,370,824	_

Percentage of Total Assessment to Bonds Sutsnating	1.04%	1.29	77.	1.45	ı	1.37	.31	2.21	1.67	1.90	34	4.13	2.40	4.17	1.67	2.58	1.96	1
Total Assessment (1966-67) Shares Shares	\$ 10,233,680	34,450,800	1,720,693,118	24,330,334	10, 532, 489	49,412,655	51,497,618	37,992,645	12,839,322	27,108,134	55, 288, 364	46,891,800	197,773,747	60,752,150	25,710,035	36, 441, 269	41,616,357	11,126,374
Number of Years (I. Indefinite)	20	20	14	I.	ı	I.	1	ı	H	22	I.	H	H.	22	H.		H.	i.
bateV xgT atad	9-8-59	6-19-54	11-3-59	5-8-54	•	11-3-53	1	•	3-18-52	5-26-59	6-16-53	11-8-55	6-24-60	11-6-51	8-20-53	1	4-3-62	3-7-50
Rate Voted Special Voted Building Fund (KRS 160.477)	\$.50	.0550	.50	.0545	•	.0550		•	.0550	.0550		.0550	.50	.0550	.0530		.0550	.0525
Number of Years (I. Indefinite)		ı	•	ı	ij.	ı	н	H		1	ı	1	•	:0	H	H		•
Date Tax Voted	1	ı		•	9-16-57	•	5-29-58	4-20-65		•	1	•	•	•	5-26-64	11-6-62	1	•
Rate Voted Special Voted General Fund (KRS 157.440)	1	•			1.50	•	.38	1.00		1	1			, ,	.50	.50	ı	·
Sinking Fund Levy (1966-67)	1	ı	1	1	·:	1	1	ı	I	ı	1.1	1.	1.6	•	•	2.5	1.	•
Voted Bonds	1	•	ı	1	ı	ı	ı	ı	ı	ı	28,000	ı	245,000	ı		112,000		·
Funding Bonds	-	•	1		 1	ı	ı	1	1		ı	•	1	•	· · ·	ı	1	•
Revenue Bonds	\$ 106,000	443,000	13, 297, 000	353,000	-0-	675,000	159,000	838,000	214,000	515,000	189,000	1,938,500	4,745,000	2, 535, 000	430,000	941,000	815,000	0
School District	Liberty	London	Louisville	Ludlow	Lynch	Mayfield	Maysville	Widdlesboro	Monticello	Mt. Sterling	Kurray	Newport	Owensboro	Paducah	Paintsville	Paris	Pikeville	Pineville

School District	gevenue Bonds	Funding Bonds	Voted Bonds	Sinking Furd Levy (1966-67)	Rate Voted Special Voted General Fund (KRS 157.440)	betov xaT etad	Number of Years (I. Indefinite)	Rate Voted Special Voted Building Fund (KRS 160.477)	Date Tax Voted	Number of Years (I. Indefinite)	Total Assessment (1966-67) Excluding Bank Shares	Percentage of Total Assessment to Bonds Outstanding
Providence	\$ 201,000	-	1	1	-	1		5	4-23-50	10	\$ 10,303,255	.95%
Raceland	636,000	1		ı	.50	4-13-61	· H	.0550	6-25-55	22	18, 437, 180	3.45
Richmond	713,000	•	, I			ı		.0550	11-8-55	i.	39, 186, 200	1.82
Russell	1,478,000	1	ı		.50	2-23-60	H	.0530	5-18-54	70	80, 909, 230	1.83
Russellville	000 '263	•	•	ı	1	1	1	.50	11-7-50	30	29,091,716	3.43
Science Hill	000 6	1	•	•	. •	ı		ı		•	4, 282, 050	.21
Scottsville	148,000	•	ı	ı		ı	1	.0550	11-3-53	20	16, 462, 215	06.
Shelbyville	438,000	. •		ı	.50	11-3-64	. H .	1	1	ı	46, 426, 192	. 92
Silver Grove	112,000	í	1	ı	.50	6-3-63	H	.0550	6-28-54	H	5, 132, 788	2.18
Somerset	1, 426, 000	20,000	•	1	.50	2-11-63	H	.0550	4-19-54	23	47,879,300	2.98
Southgate	þ		ı	ı	•	ı	ı			1	10,653,200	1
Van Lear	0	ı	•		• :	1	ı	1	1	ı	1,283,890	1
Walton-Verona	334,000		. 1	. '	•	1	1	.50	11-7-50	30	14, 258, 205	2.34
West Point	3,000	ı		A q	.50	5-26-59	ij	ı	•	ı	5,081,896	8
Williamsburg	225, 000	•	•	ľ	• •	•	I.	•	•	ı	14,532,420	1.58
Williamstown	70,000	1	·		.30	2-6-66	—	.0550	4-5-55	H.	19,317,650	.36

BONDS OUTSTANDING

Date	Revenue Bonds	Funding Bonds	Voted Bonds
99-06-9	\$224,494,500	\$316,000	\$1,412,000
6-30-65	210,346,000	342,000	1,580,000
6-30-64	201,073,000	368,000	1,692,000
6-30-63	187,738,000	396,000	1,852,000
6-30-62	164,223,000	424,000	1,883,000
6-30-61	145,965,000	457,000	2,053,000
09-08-9	126,144,000	124,000	2,211,500
6-30-59	118,868,000		2,352,500
6-30-58	107,366,000	228,000	2,503,000
6-30-57	93,636,000	273,000	1,729,000

SCHOOL BUILDING REVENUE BONDS JULY 1, 1965 THROUGH JUNE 30, 1966

AMOUNT OF BONDS SOLD DURING FISCAL YEAR 1965-66 - \$26,531,000

DISTRICT	DATE SOLD	AMOUNT	RATE
Anderson County	April 1, 1966	\$ 700,000	4.22%
Bell County	May 21, 1966	100,000	4.24
Boyle County	October 13, 1965	400,000	3.67
Breathitt County	June 27, 1966	400,000	4.71
Bullitt County	April 18, 1966	300,000	4.15
Caldwell County	February 22, 1966	110,000	4.08
Fayette County	October 19, 1965	2,640,000	3.77
Fayette County	February 15, 1966	1,560,000	4.05
Harlan County*	September 8, 1965	492,000	3.73
Jefferson County	March 1, 1966	3,400,00 0	4.36
Jefferson County	May 17, 1966	1,170,000	4.13
Jefferson County	December 16, 1966	3,250,000	4.06
Kenton County	June 16, 1966	615,000	4.39
Livingston County	September 7, 1965	180,000	3.63
Marion County	March 19, 1966	100,000	4.28
Marshall County	April 19, 1966	192,000	4.15
Mason County	December 23, 1965	54,000	3.84
McCracken County	September 23, 1965	1,000,000	3.72
Monroe County	November 30, 1965	600,000	3.98
Muhlenberg County	October 21, 1965	170,000	3.85
Spencer County	January 25, 1966	100,000	3.92
Union County	March 22, 1966	480,000	4.28
Bellevue Independent	July 14, 1965	540,000	3.85
Burgin Independent	January 4, 1966	63,000	4.07
Cloverport Independent**	November 15, 1965	130,000	3.91
Covington Independent	June 2, 1966	1,450,000	4.41
East Bernstadt Independent	August 5, 1965	75,000	3.91
Elizabethtown Independent	December 6, 1965	240,000	4.14
Lexington Independent	August 5, 1965	700,000	3.55
Louisville Independent	June 14, 1966	4,000,000	4.12
Owensboro Independent	April 12, 1966	900,000	4.16
Paducah Independent	June 14, 1966	200,000	4.06
Russellville Independent	June 28, 1966	150,000	4.34
Williamsburg Independent	May 4, 1966	170,000	4.24

^{*} Refunding Bond Issue, included in grand total

^{** \$87,000} of this issue is refunding bonds, included in grand total

							•									
District	School	Grades Housed	Student Capacity	Regular Classrooms	Special Classrooms	Adm. Offices	Library	Cafeteria	Multipurpose	Kitchen	Auditorium	Gymnasium	Shower & Locker	Health	Guidance	
Middlesboro Ind.	Middlesboro H.S.	9-12	1000	27	12	х	x	×	·	х		x	x	х	х	
Anderson County	Anderson Co. H.S.	10-12	450	14	7	х	х	,	x	×		,	x	х	х	
Simpson County	Simpson Co. H.S.	9-12	810	23	4	х	х	x		x			x	х	x	
Fort Knox Dep.	McDonald Jr. H.S.	7-9	600	22	7	x	x	x		x	,	x	x	x	x	
Hardin County	North Hardin	7-8	600	20		x	x		x	x	,					
Fayette County	Southern Jr. H.S.	7-9	1230	21	20	x	x	x		x		x	x			
Jefferson Co.	Shipley Lane	6-8	950	20	7	х	х	×	x	x			x	x	х	
Fayette County	Dixie Elem.	1-6	750	24	2	x	x		x	x				x	x	
Fayette County	Lansdowne Elem.	1-6	750	25	1	x	x		х	x				x	x	
Jefferson Co.	Lower Hunters Trace	1-6	720	24	2	х	x	х		x			х	x		
Pike County	Greasy Creek	1-8	300	10		х	х		х	x				x		
Breathitt Co.	Breathitt Co. Elem.	1-8	1100	16	4	х	x		x	x						
Jefferson Co.	Bluelick Road	1-6	750	22	2	х	x		x	x			x	x	x	
Monroe County	Rock Bridge Elem.	1-8	240	8		x	x		х	x				x		
Knott County	Emmalena Elem.	1-8	300	10	1	х	x		х	x				х		
Pike County	Brushy Creek	1-8	300	10			x		x	×				x		

	1	1	,	1					i		1			1	1				
Cost per Pupil		1374.30	1082.56		\$1211.45	997.40	900.81	1455.00		\$ 740.81	746.32	1024.76	946.83	1068.70	1195.18	1111.42	1128.77	971.66	
Cost per Square Ft.	\$16.02	13. 42	12. 41		\$18.02	15.76	13.76	13.53		\$13.03	13.07	17.46	16.51	14.80	15.68	15.64	15.42	17.05	
Total Square Ft.	-	62, 454	56, 700		64,547	37,779	80, 500	79,000		44, 343	44, 528	44,012	17, 200	43, 992	45, 720	17,050	21, 960	17,078	
Contract	\$1,669,273.00	838, 318. 00	703, 665. 00		\$1,163,000.00	598, 445. 00	1, 108, 000.00	1,054,890.00		\$ 577,836.00	582, 133. 75	768, 570. 00	284, 055. 00	641, 229. 00	717, 109. 47	266, 740.00	338, 630.00	291, 500.00	
Date of Contract	99-8	1-66	99-9		10-66	4-66	99-8	11-65		12-65	12-65	3-66	99-2.	99-9	12-65	10-66	10-66	99-9	
Grades Hoased	9-12	10-12	7-12		6-2	2-8	6-2	6-2		1-6	1-6	1-6	1-8	1-6	1-6	1-8	1-6	1-8	
Capacity	1000	610	650		096	009	1230	. 750	·	780	780	052	300	009	009	240	300	300	
гооцэ	Middlesboro H.S.	Anderson Co. H.S.	Simpson Co. H.S.		McDowell Jr.	North Hardin	Southern Jr.	Shipley Lane		Dixie Elem.	Lansdowne Elem.	Lower Hunters Trace	Greasy Creek	Breathitt Co. Elem.	Bluelick Road	Rock Bridge Elem.	Emmalena Elem.	Brushy Creek	
District	Middlesboro, Ind.	Anderson County	Simpson County		Fort Knox Dep.	Hardin County	Fayette County	Jefferson County		Fayette County	Fayette County	Jefferson County	Pike County	Breathitt County	Jefferson County	Monroe County	Knott County	Pike County	

	District	School	No, of Instructional Areas	Sq. Ft.	Contract	Date to Contract	Cost per Unit	Cost per Sq. Ft.
	Garrard County	Vocational Extension School	2	21,600	\$283, 750.00	99-6	\$1970.49	\$13.14
	Marion County	Area Vocational Extension	10	24,890	348,050.00	2-66	1392. 20	13.98
1	Martin County	Vocational Extension School	6	22, 175	350, 000. 00	11-66	1620.37	15.78
	Pike County	Belfry Vocational School	7	21,200	314,800.00	99-01	1874.00	14.85

Vocational Schools

ELEMENTARY SCHOOLS



CAMPBELL COUNTY SCHOOL DISTRICT

GRANDVIEW ELEMENTARY SCHOOL

GENERAL DESCRIPTION:

Size of Site 3 Acres

Water and Sewage City services available to property

line.

Grades Housed 1 Through 6

Student Capacity 720

Type Heat Circulated hot-water heating system

gas-fired hot-water boiler

Extent and Type of Cooling None

Area in Square Feet 39,890*

Construction Cost Per Sq. Ft. \$13.40 (AIA Computation)

Total Construction Cost \$502,386

Architects Kral, Zepf, Freitag & Associates, Cincin-

nati, Ohio

Engineers Same as above

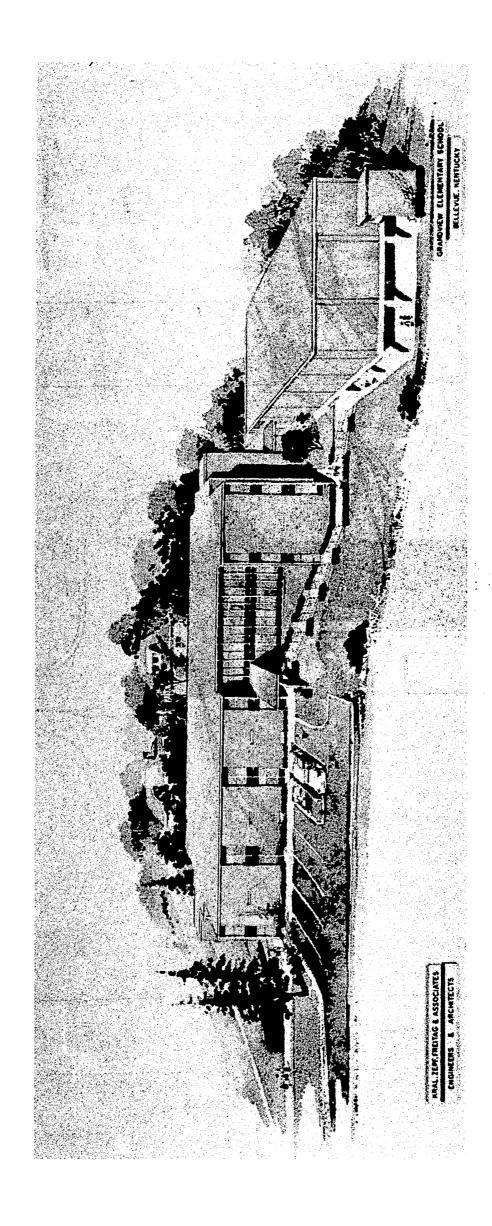
General Contractor Robert T. Klensch, Inc.

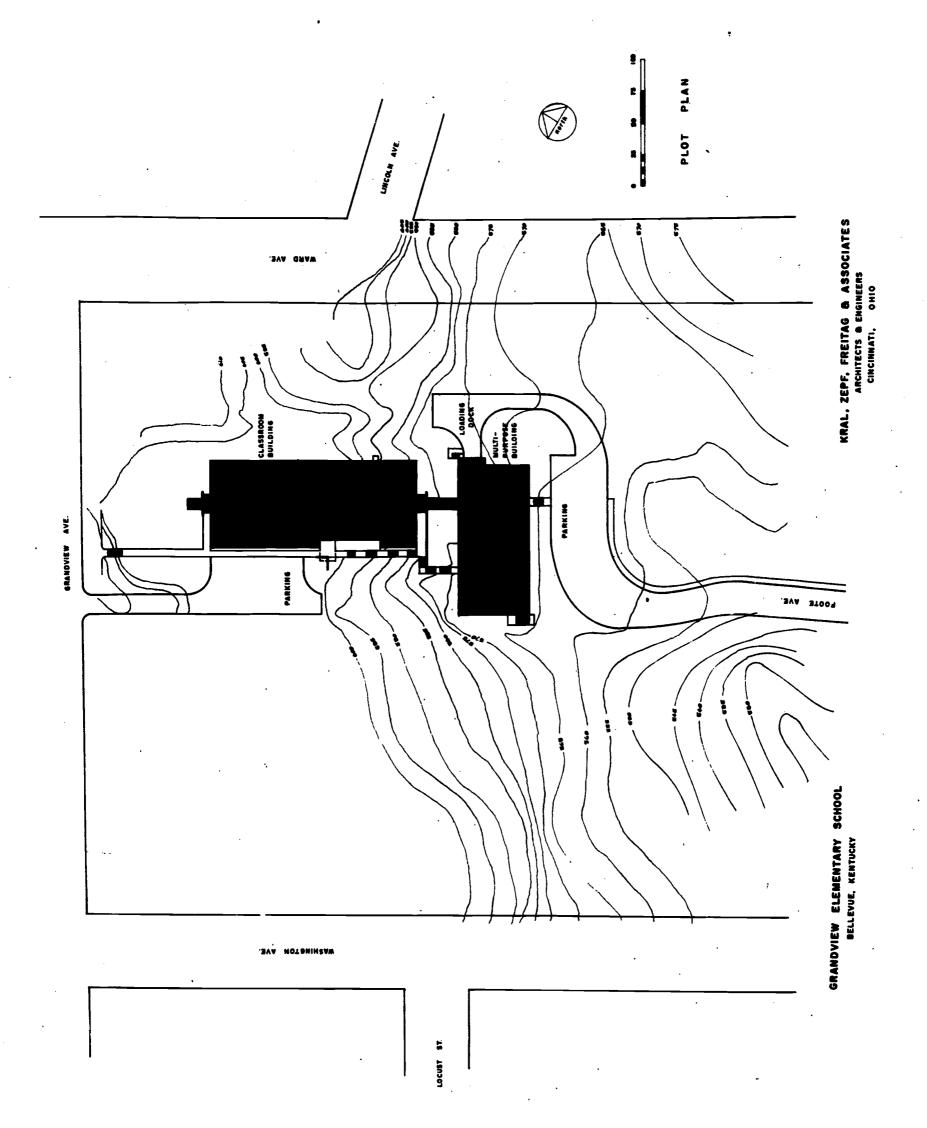
Date Construction Contract June 1965

Date Completed August 1966

Special Features - 18 classrooms with additional facilities for Library, Administrative Offices, Teachers Work Room and Conference Room, Teachers Lounge, Health Room, Multi-purpose Room, Kitchen and Covered Play Area.

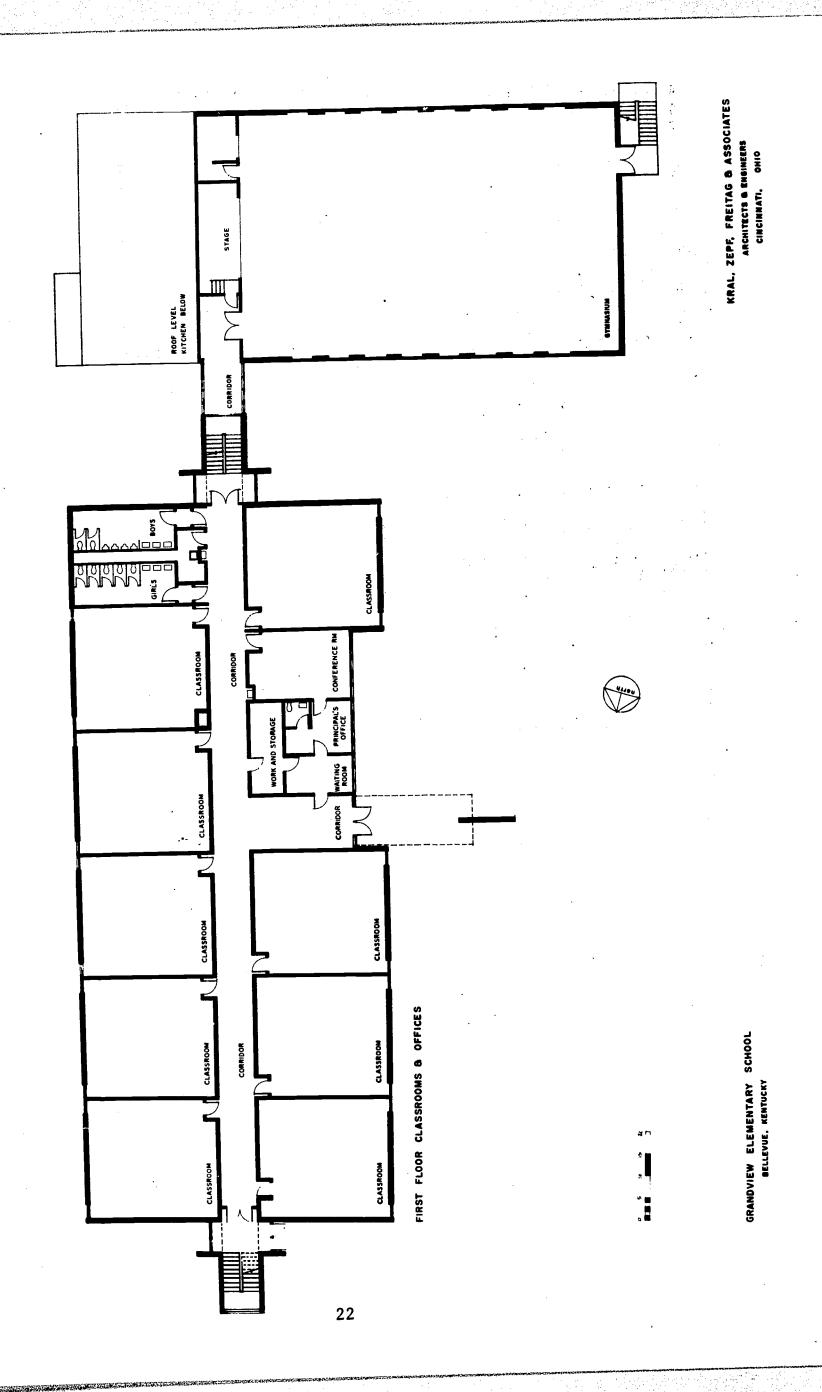
*Including 56 Ft. x 92 Ft. covered play area.





KRAL, ZEPF, FREITAG & ASSOCIATES
ARCHITECTS & ENGINEERS
CINCINNATI, OHIO

GRANDVIEW ELEMENTARY SCHOOL BELLEVUE, KENTUCKY



23

KRAL, ZEPF, FREITAG & ASSOCIATES
ARCHIECTS & ENGINEERS
CINCINNATI, ONIO

GRANDVIEW ELEMENTARY SCHOOL BELLEVUE, KENTUCKY

BOONE COUNTY SCHOOL DISTRICT

A. M. YEALEY ELEMENTARY SCHOOL

GENERAL DESCRIPTION:

Size of Site 10 Acres (approximately)

Water and Sewage City services available to property line

Grades Housed 1 Through 6

Student Capacity 600

Type Heat Hot water (gas fired)

Extent and Type of Cooling Rough-in Future A/C

Area in Square Feet 26,250

Construction Cost Per Sq. Ft. \$15.50

Total Construction Cost \$407,229.63*

Architects Fisk, Rinehart & Hall, McAllister,

Stockwell Stockwell

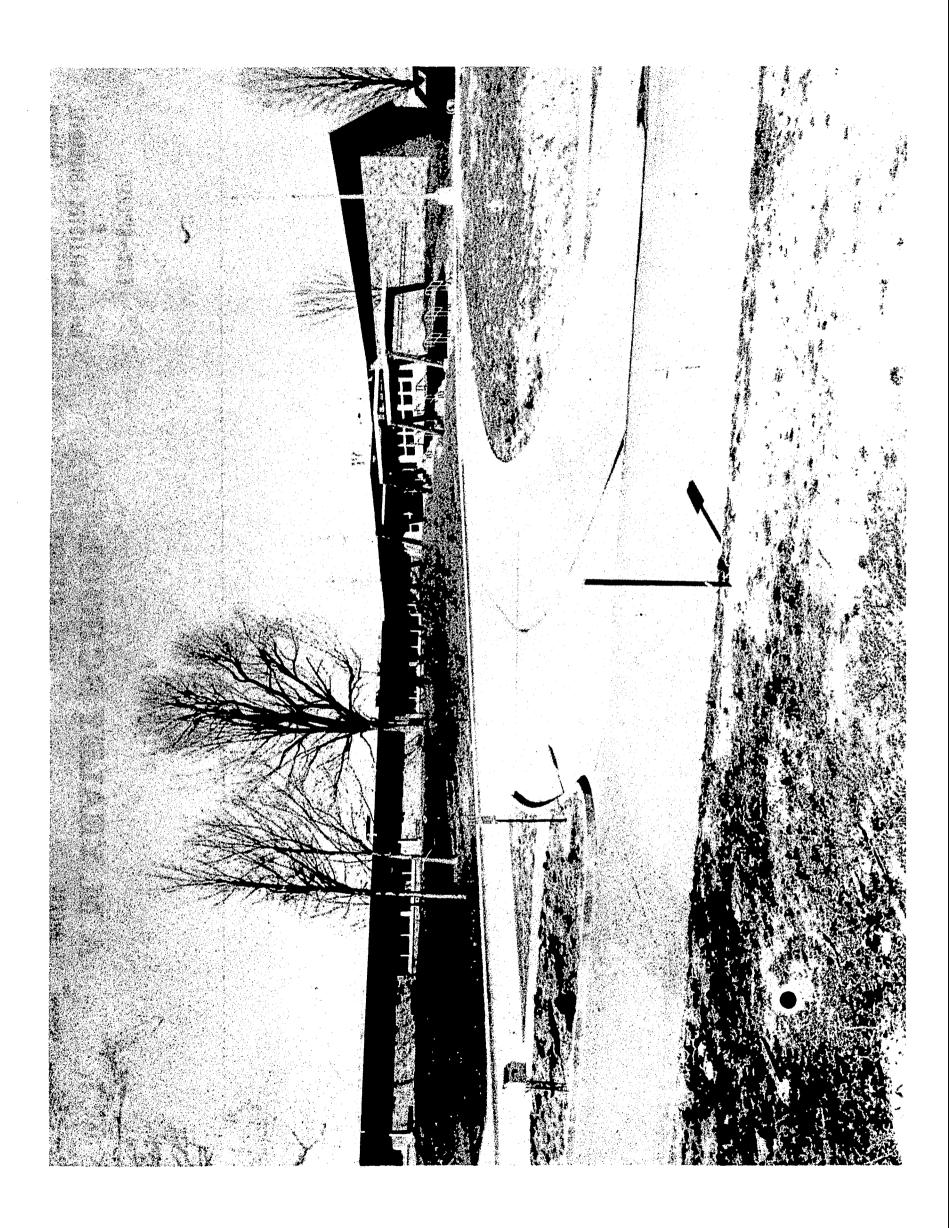
Engineers Same as above

General Contractor Robert T. Klensch, Inc.

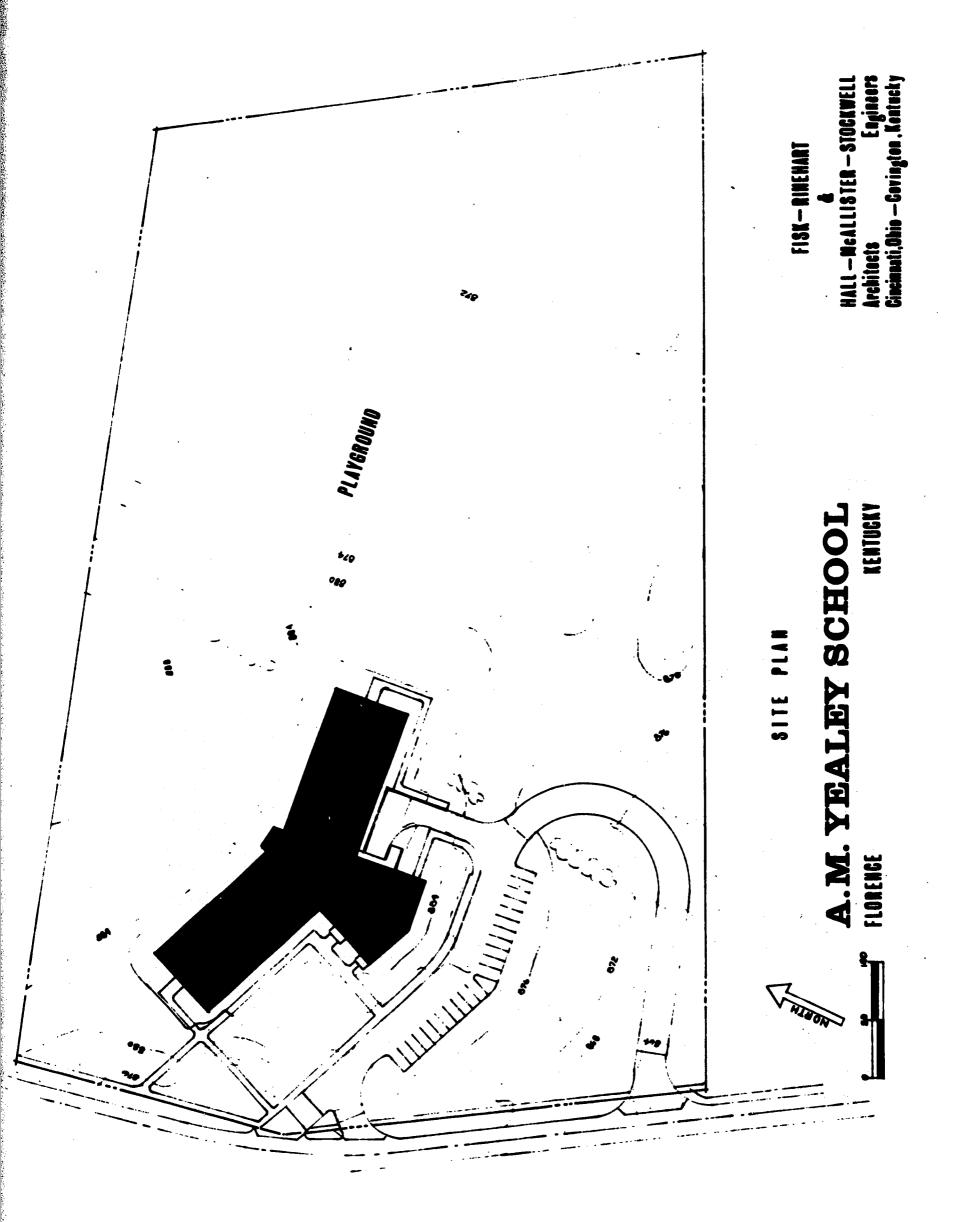
Date Construction Contract January 17, 1963

Date Completed September 1963

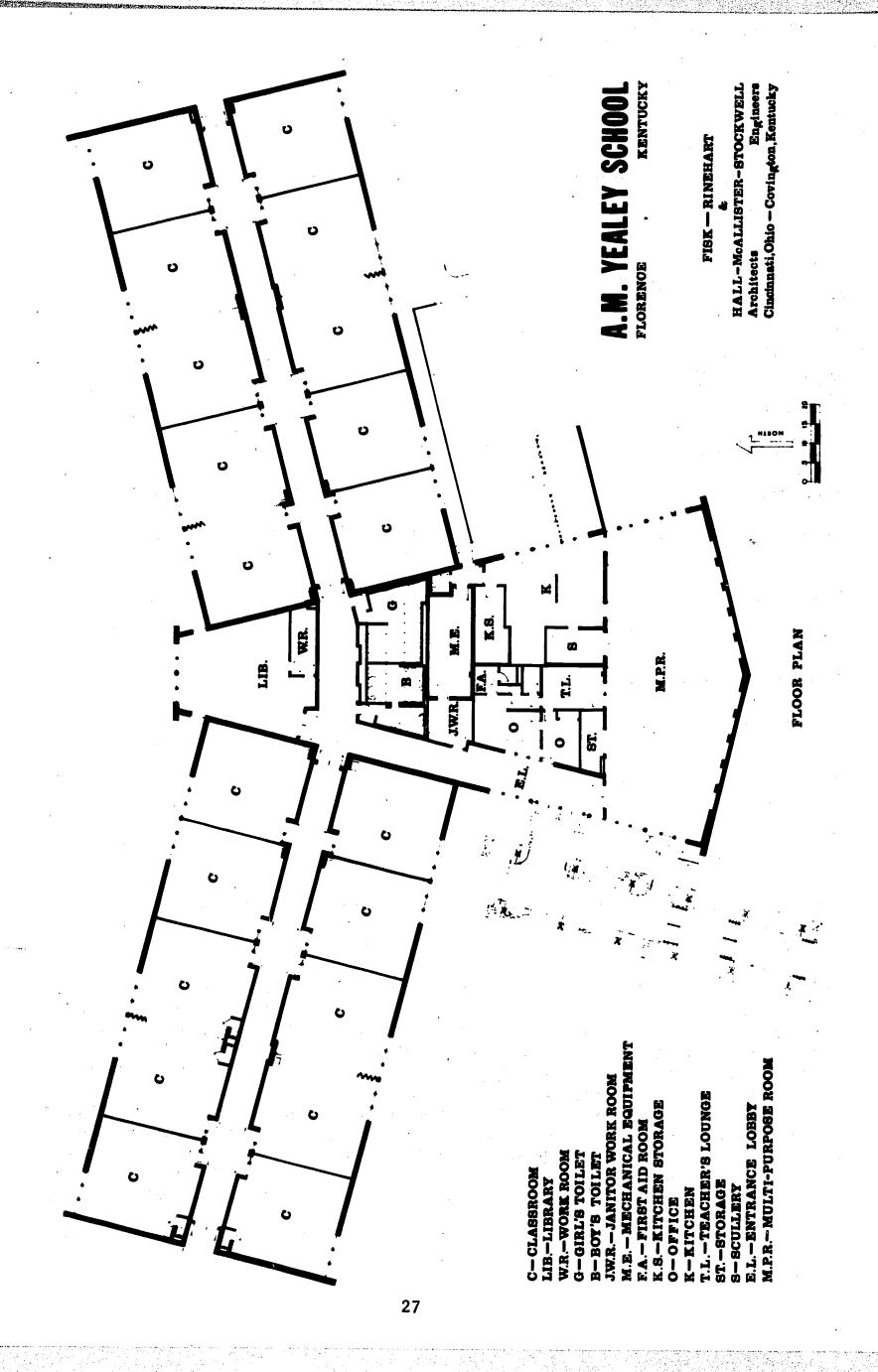
*Cost figure includes Kitchen Equipment and Locker, but excludes Library, Shop, Home Economic and Laboratory Furnishings, Land Cost and Fees.











FAYETTE COUNTY SCHOOL DISTRICT

LANSDOWNE ELEMENTARY SCHOOL

GENERAL DESCRIPTION:

Size of Site 9 Acres

Water and Sewage Provided by city

Grades Housed 1 Through 6 (non-graded)

Student Capacity 750

Type Heat Seven roof top multi-zone units

Extent and Type of Cooling

Air handling equipment for 50,000

CFM air-conditioning system.

Area in Square Feet 45,000

Construction Cost Per Sq. Ft. \$12.89

Total Construction Cost \$580,000

Architects Chrisman & Miller, Lexington,

Kentucky

Engineers Hugh Dillehay & Associates, Lexington,

Kentucky

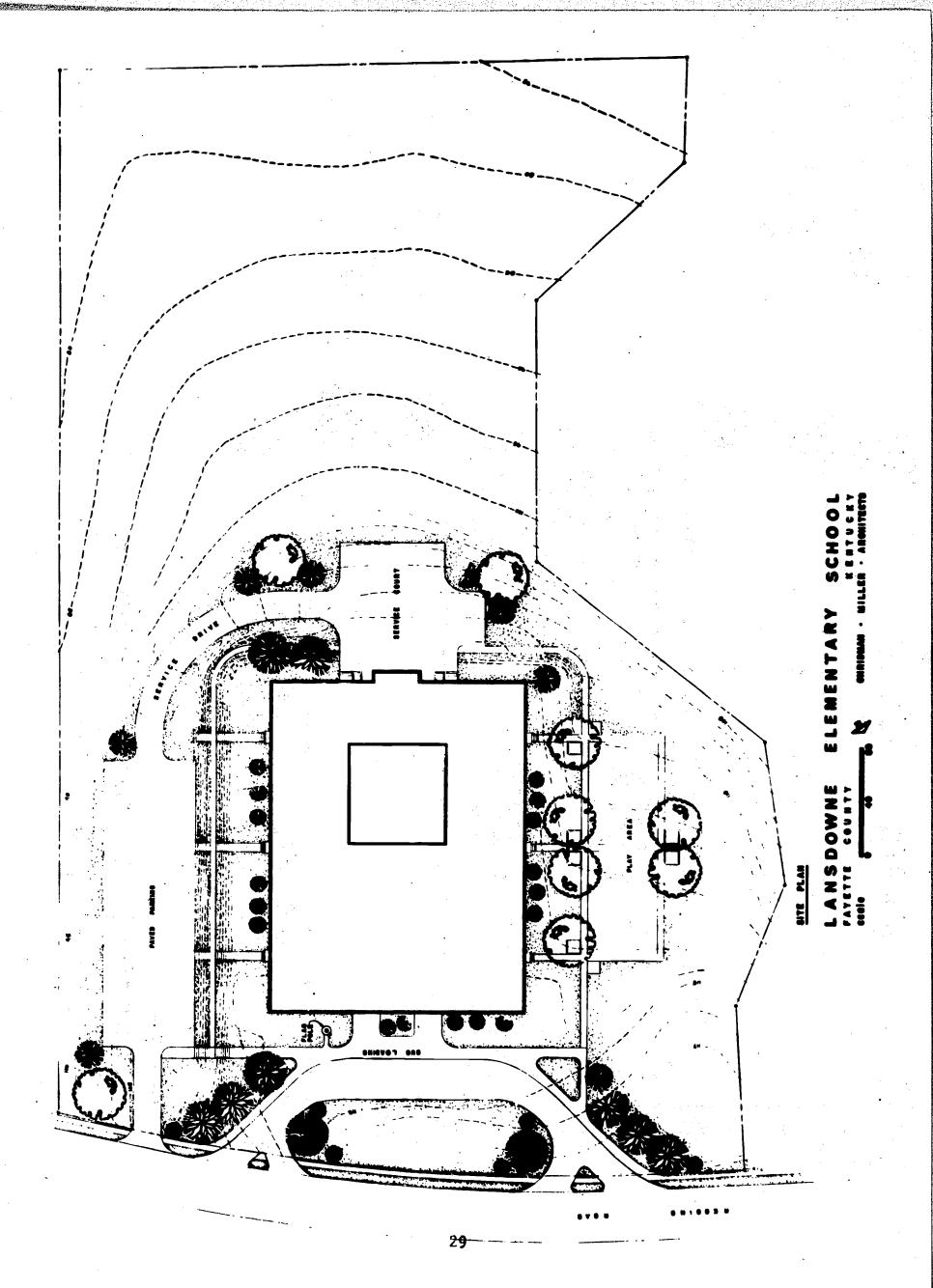
General Contractor Contractors Lumber & Supply Co.,

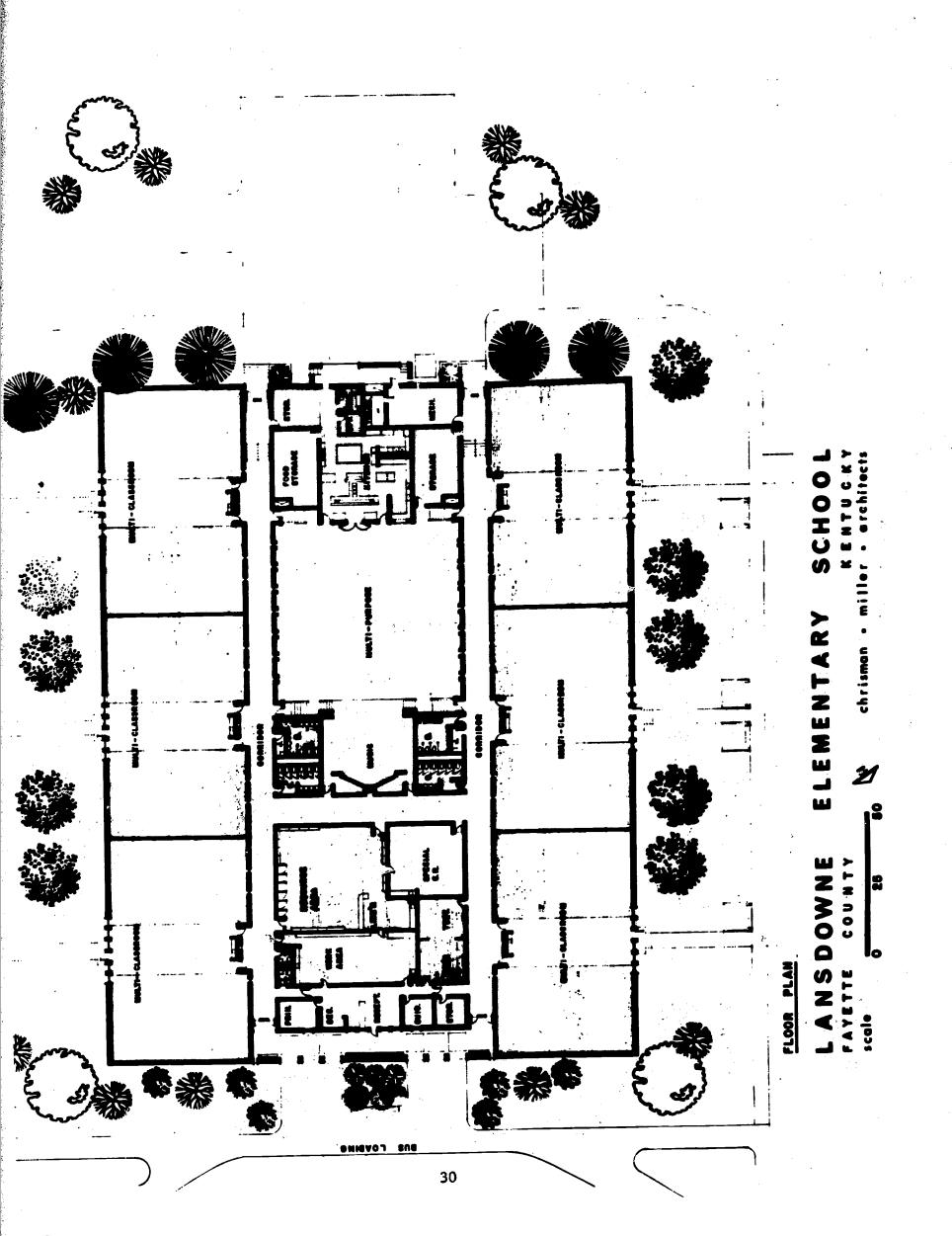
Lexington, Kentucky

Date Construction Contract Construction started January 1966

Date Completed October 1966

Special Features - Rectangular 184' x 242' school, designed for compactness, ease of maintenance, and minimum heating and cooling costs. The building contains six - 80' x 48' multi-classrooms, each serving four non-graded learning groups with team teachers. Floors carpeted for controlled accoustics in large area. Resource center carpeted with study carrels for individual research. (Full time librarian) Multi-purpose and service area 3' below other floors, with music room doubling as stage. Large teacher's work area and lounge with individual cabinets, work top, and shelves for each teacher. Minimum window area for maximum control of heat, cooling, and light. This school, as other schools in Fayette County, is located adjacent to a city park to provide additional play area for the students, and eliminate the need for buying excessive acreage of land.





ERIC.

FRANKLIN COUNTY SCHOOL DISTRICT

ELKHORN ELEMENTARY

GENERAL DESCRIPTION:

Size of Site 24 Acres (including Junior High site)

Water and Sewage Available from county

Grades Housed 1 Through 6

Student Capacity

655 (There are no provisions for expansion for this building due to the limited size of this site which houses

this elementary plus a Junior High of

1,152 students.)

Type Heat Forced hot air

Extent and Type of Cooling Music room and offices air-conditioned

with provisions for future classroom

unit air-conditioning.

Area in Square Feet 47,000

Construction Cost Per Sq. Ft. \$16.20 (Estimated)

Total Construction Cost \$746,000 (Estimated)

Architects Sullivan, Issacs and Sullivan, Frankfort,

Kentucky

Engineers Maxfield and Edwards, Covington, Kentucky

General Contractor Fain & Johnston, Inc., Lexington, Kentucky

Date Construction Contract Construction started September 1, 1966

Date Completed September 1, 1967 (Estimated)

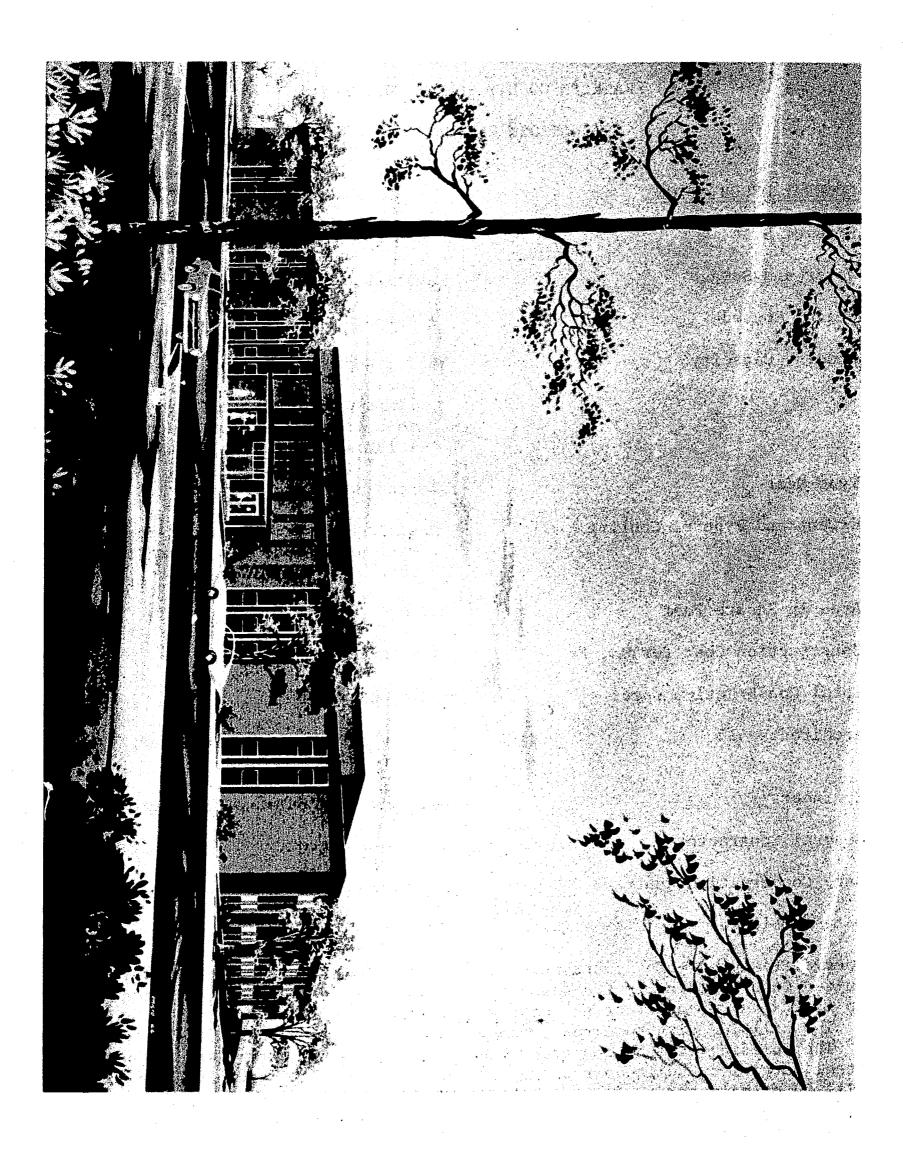
Special Features - To construct a quality building at a reasonable cost resulted in a building in the shape of a cube, reducing outside wall area that is expensive to construct and costly to maintain.

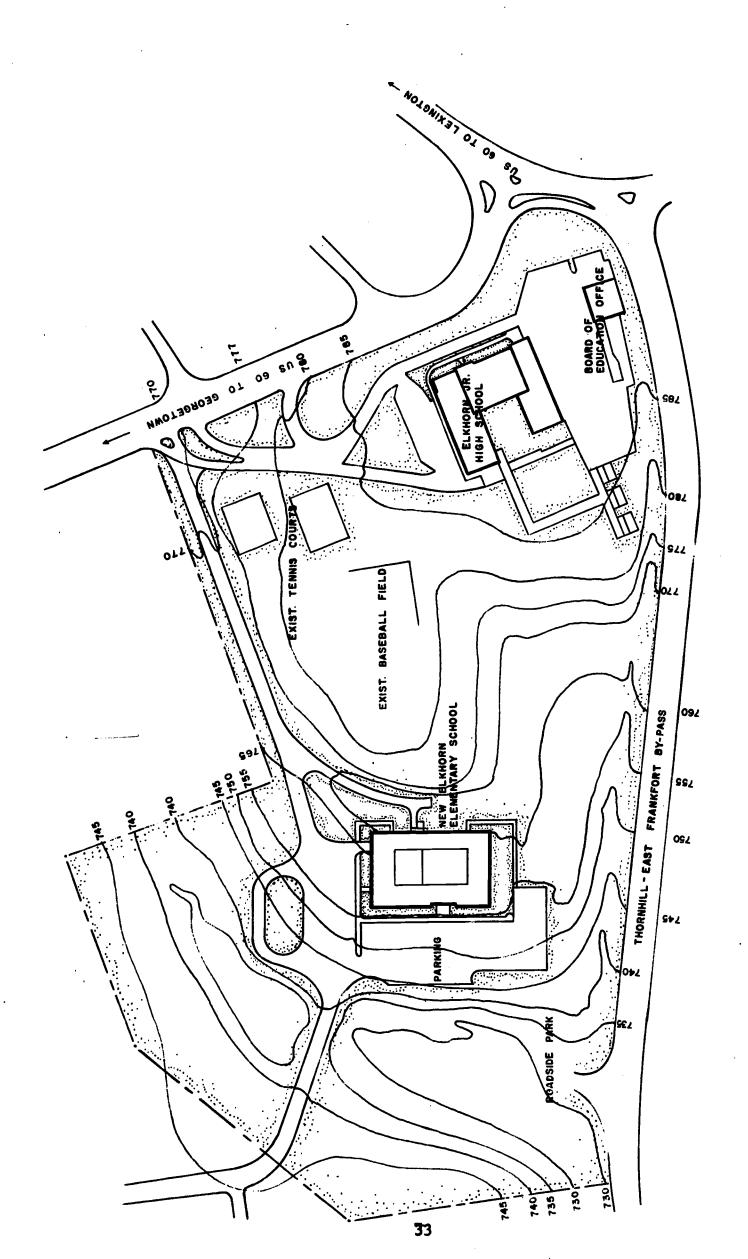
The hillside site requires a two level plan designed to fit the site.

The building will be constructed utilizing masonry bearing walls supporting steel bar joist, built-up roof and acoustical tile ceilings. Exterior walls will be of maintenance free, brick, aluminum and glass with interior walls of concrete block painted. All corridor, toilet and kitchen walls to be epoxy tile like finish and epoxy wainscot in classroom areas.

Floor finish to be terrazzo in all entrance areas, toilets and kitchen, vinyl asbestos tile in corridors and cafeteria and asphalt tile in remainder of buildings.





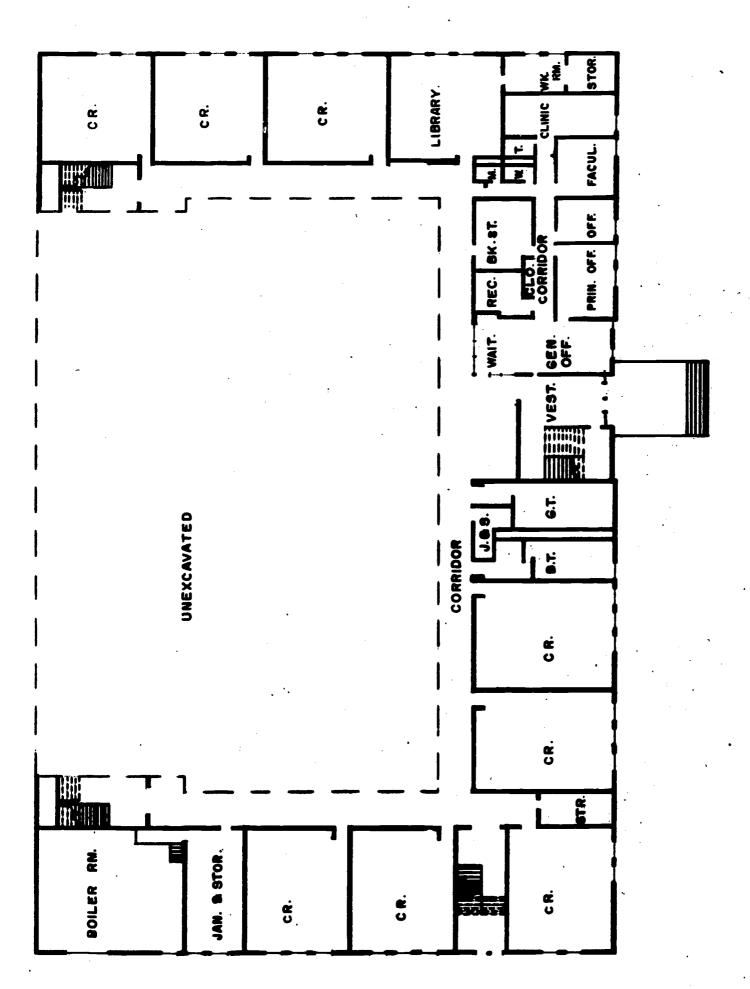


PLOT PLAN





ERIC PROVIDED BY ENGLAND

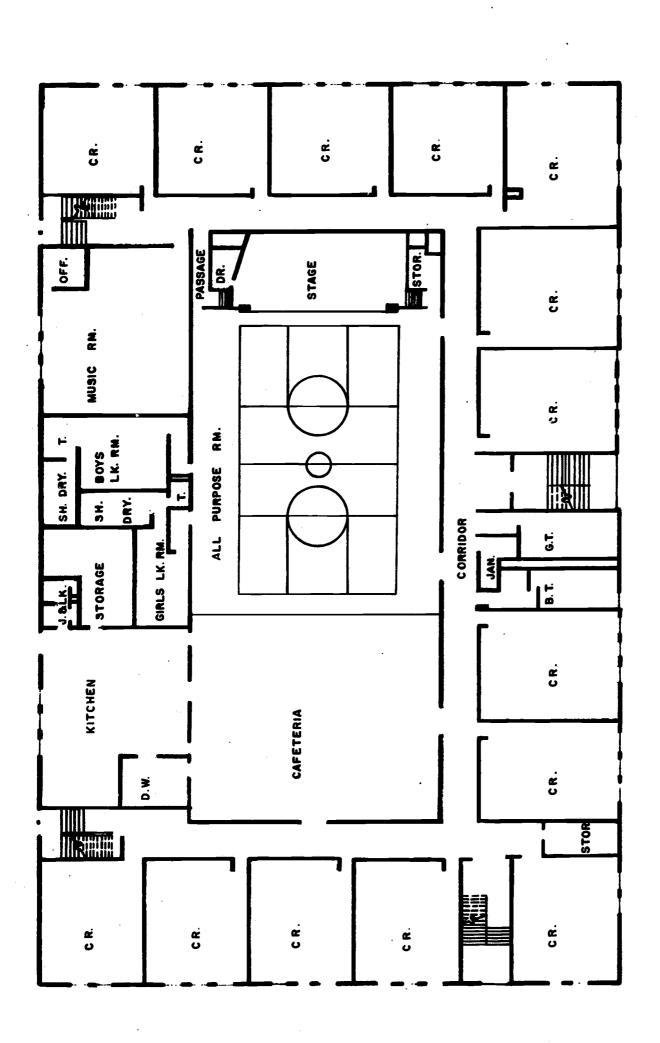


GROUND FLOOR PLAN

NEW ELKHORN ELEMENTARY SCHOOL Frankfort, Franklin County, Kentucky



34



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FIRST FLOOR PLAN



NEW ELKHORN ELEMENTARY SCHOOL FRANKFORT, FRANKLIN COUNTY, KENTUCKY

FRANKLIN COUNTY SCHOOL DISTRICT

COLLINS LANE ELEMENTARY

GENERAL DESCRIPTION:

Size of Site 16 Acres

Water and Sewage Available from county

Grades Housed 1 Through 6

Student Capacity 630 (The building has been designed to

be expanded to 840.)

Type Heat Forced hot air

Extent and Type of Cooling Music room and offices air-conditioned with provisions for future classroom

unit air-conditioning.

Area in Square Feet 44,465

Construction Cost Per Sq. Ft. \$16.20 (Estimated)

Total Construction Cost \$721,000 (Estimated)

Architects Sullivan, Issacs and Sullivan, Frankfort,

Kentucky

Engineers Maxfield and Edwards, Covington, Kentucky

General Contractor Fain & Johnston, Inc., Lexington, Kentucky

Date Construction Contract Construction started September 1, 1966

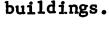
Date Completed September 1, 1967 (Estimated)

Special Features - To construct a quality building at a reasonable cost resulted in a building in the shape of a cube, reducing outside wall area that is expensive to construct and costly to maintain.

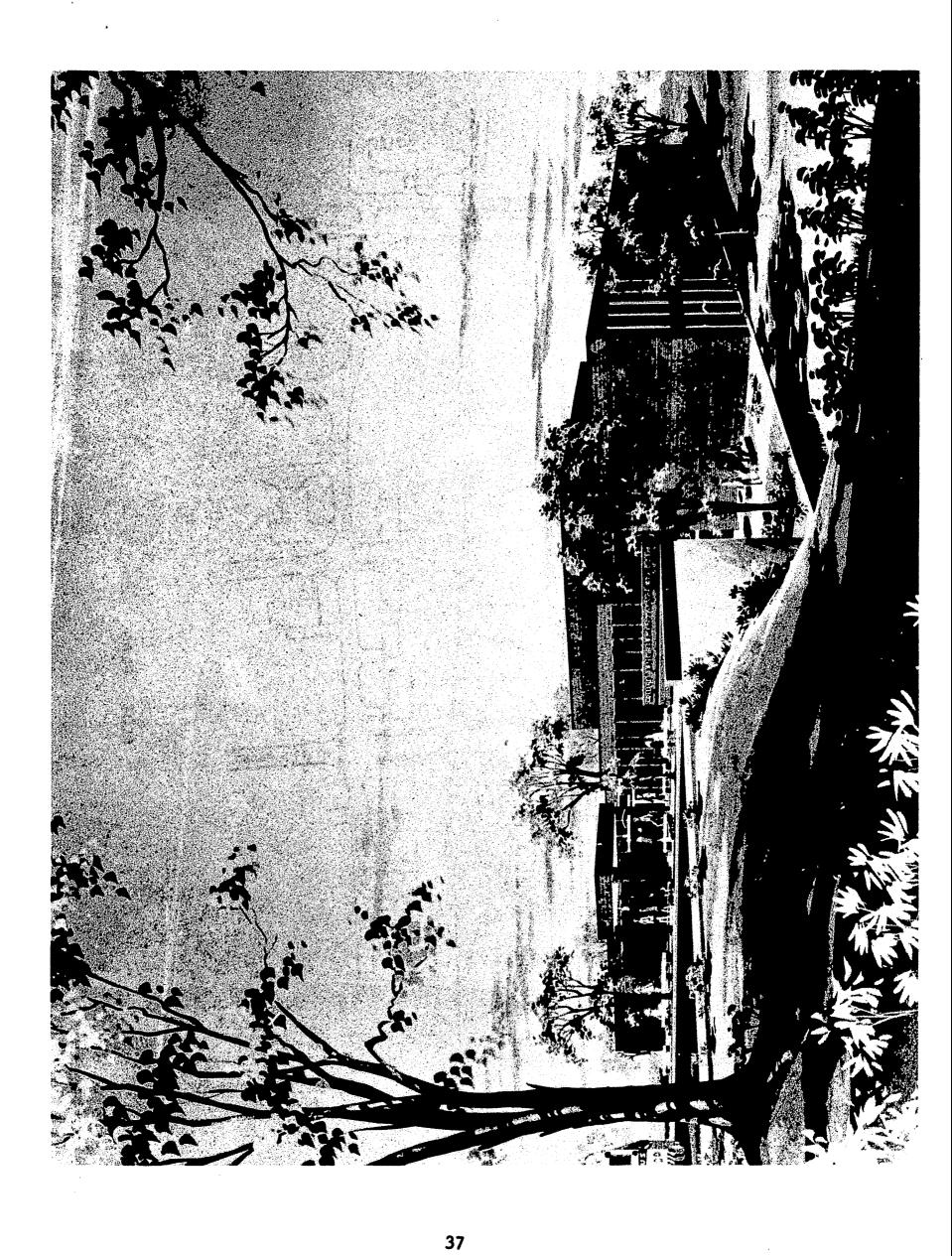
The hillside site requires a two level plan designed to fit the site.

The building will be constructed utilizing masonry bearing walls supporting steel bar joist, built-up door and acoustical tile ceilings. Exterior walls will be of maintenance free, brick, aluminum and glass with interior walls of concrete block painted. All corridor, toilet and kitchen walls to be epoxy tile like finish and epoxy wainscot in classroom areas.

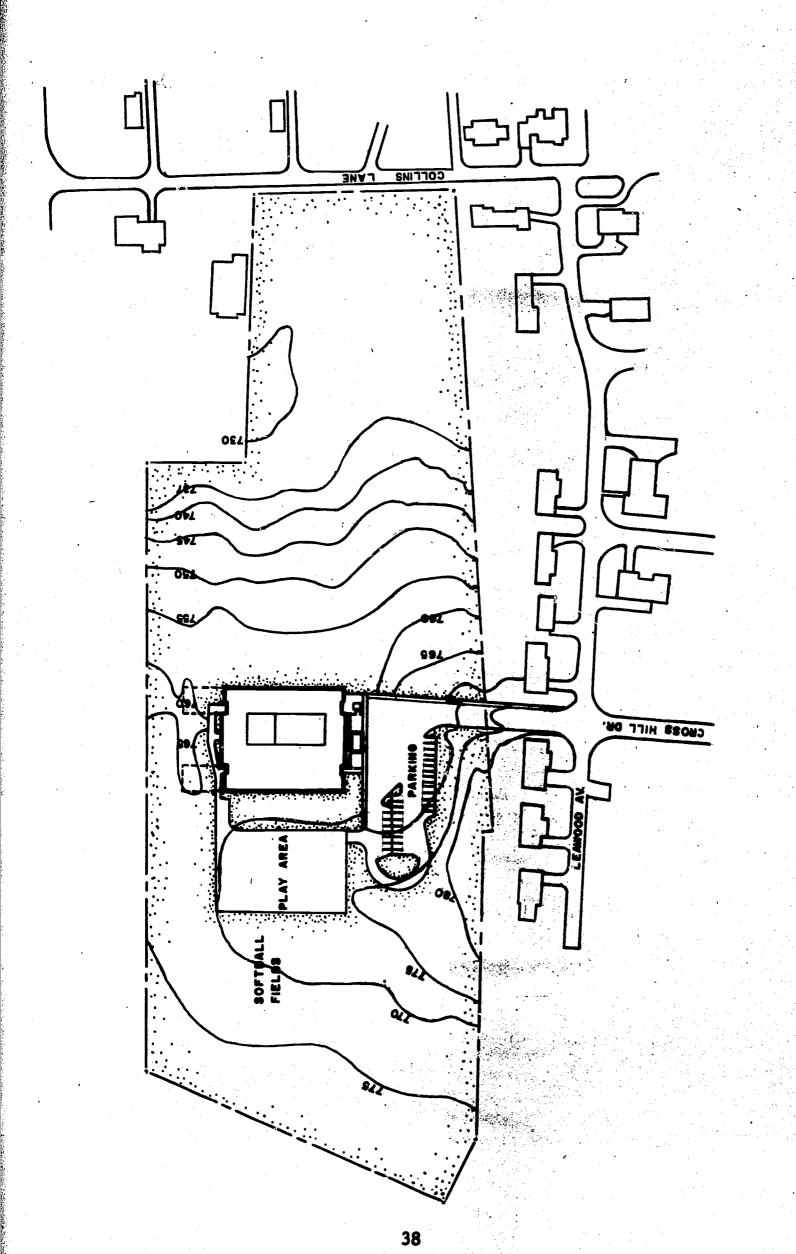
Floor finish to be terrazzo in all entrance areas, toilets and kitchen. Vinyl asbestos tile in corridors and cafeteria and asphalt tile in remainder of







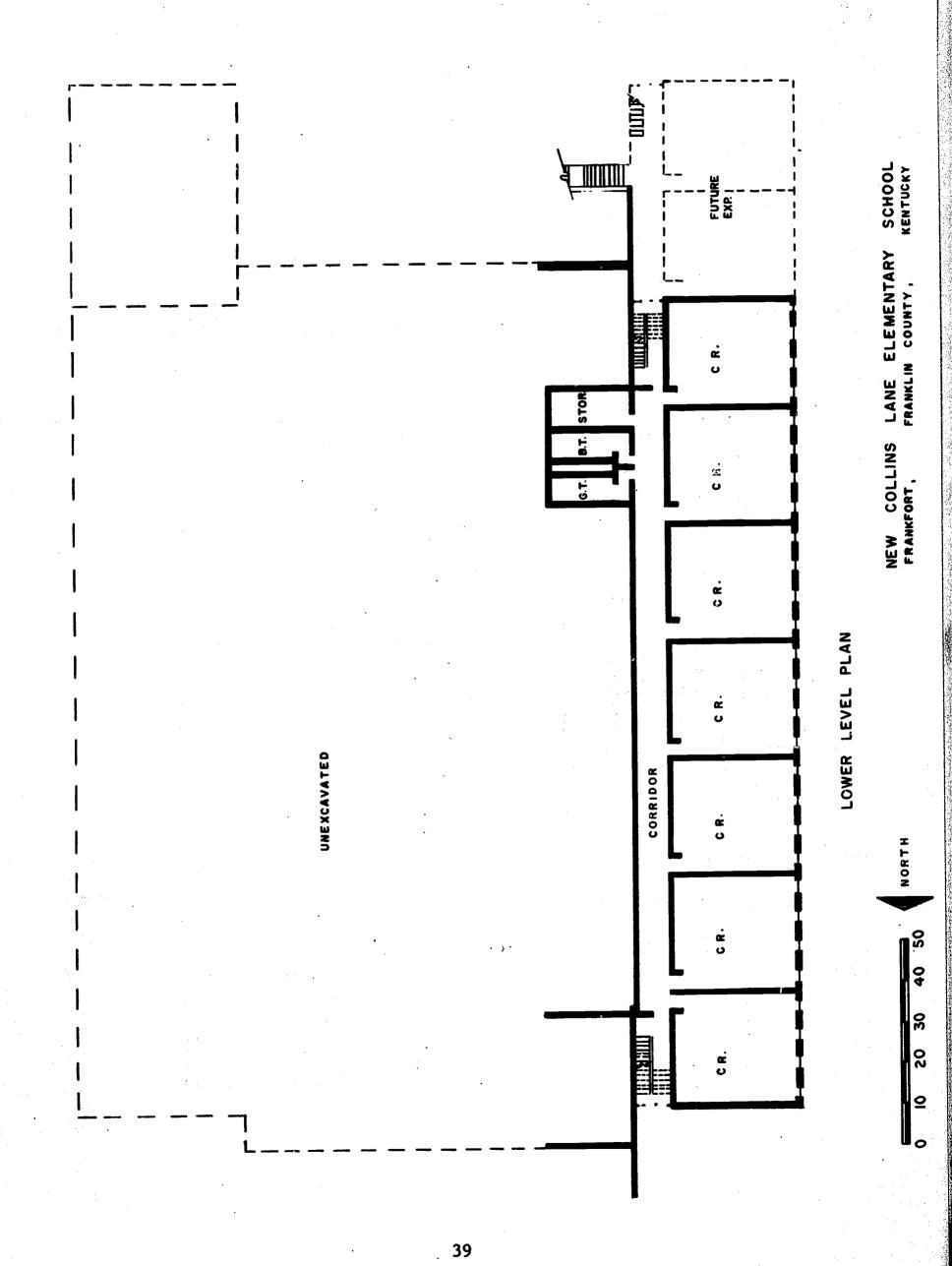


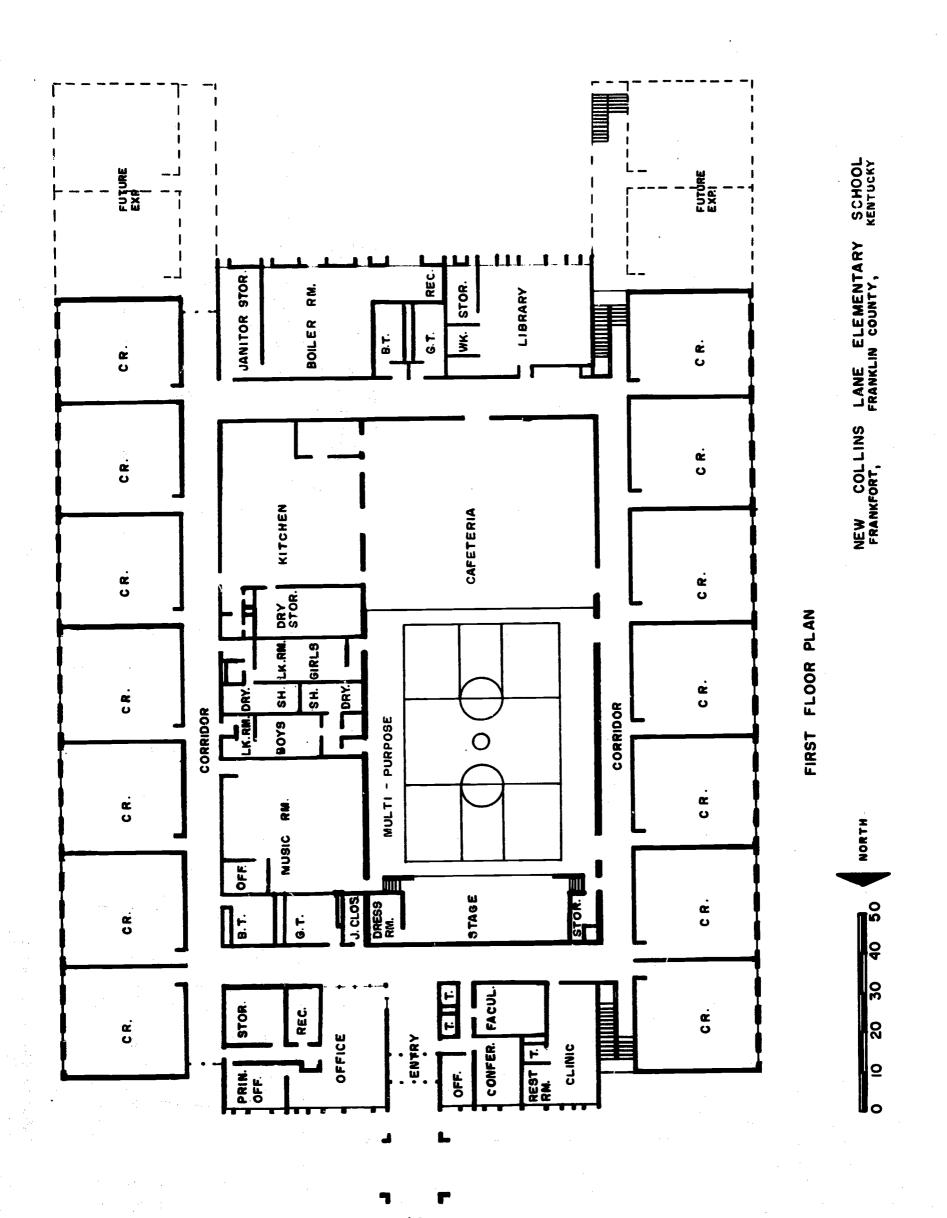


PLOT PLAN

NEW COLLINS LANE ELEMENTARY SCHOOL FRANKFORT, FRANKLIN COUNTY, KENTUCKY

0 20 100





GREEN COUNTY SCHOOL DISTRICT

PIERCE ELEMENTARY SCHOOL

GENERAL DESCRIPTION:

Size of Site 8 Acres

Water and Sewage Automatic pump from well, septic tank

Grades Housed 1 Through 8

Student Capacity 240 (future addition may be added to

east end of building)

Type Heat Coal fired - hot water

Extent and Type of Cooling None

Area in Square Feet 14,388

Construction Cost Per Sq. Ft. \$10.91

TotalConstruction Cost \$186,000.00

Architects Thomas J. Nolan & Sons, Louisville,

Kentucky

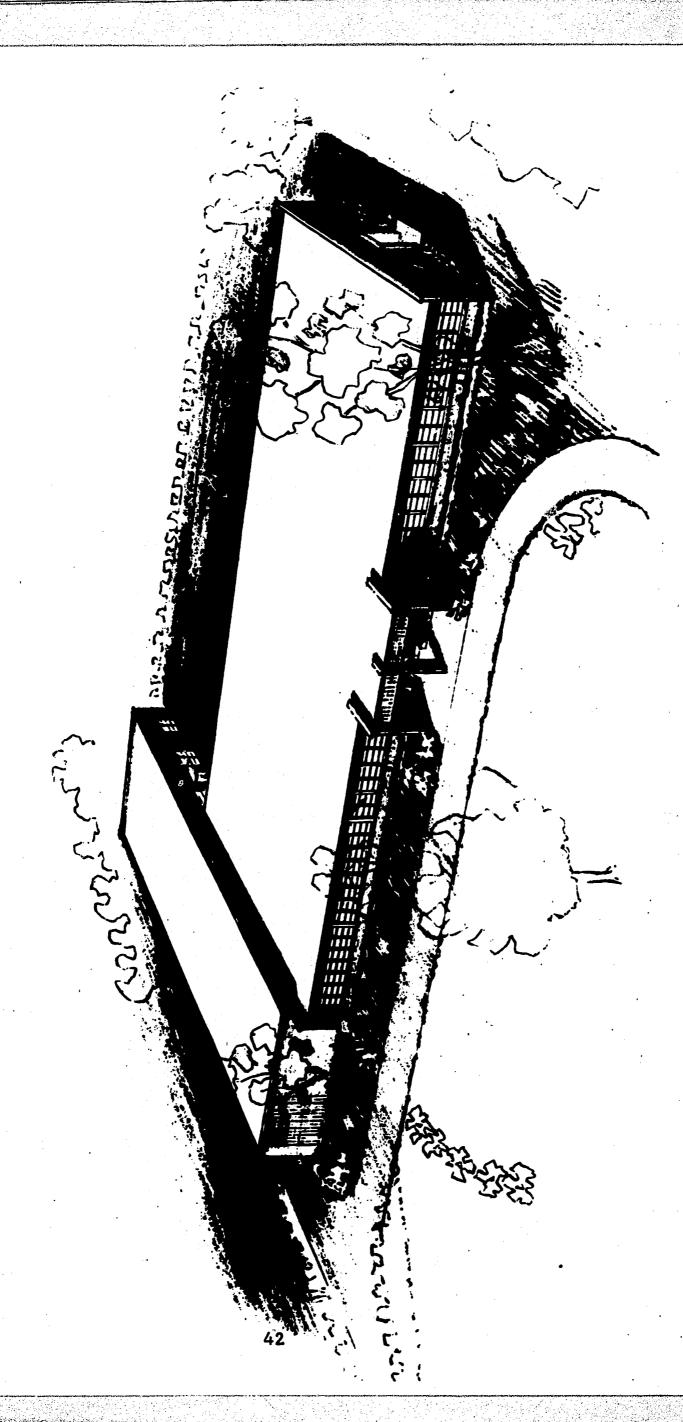
Engineers Same as above

General Contractor Ernest Simpson Construction Company,

Glasgow, Kentucky

Date Construction Contract May 31, 1962

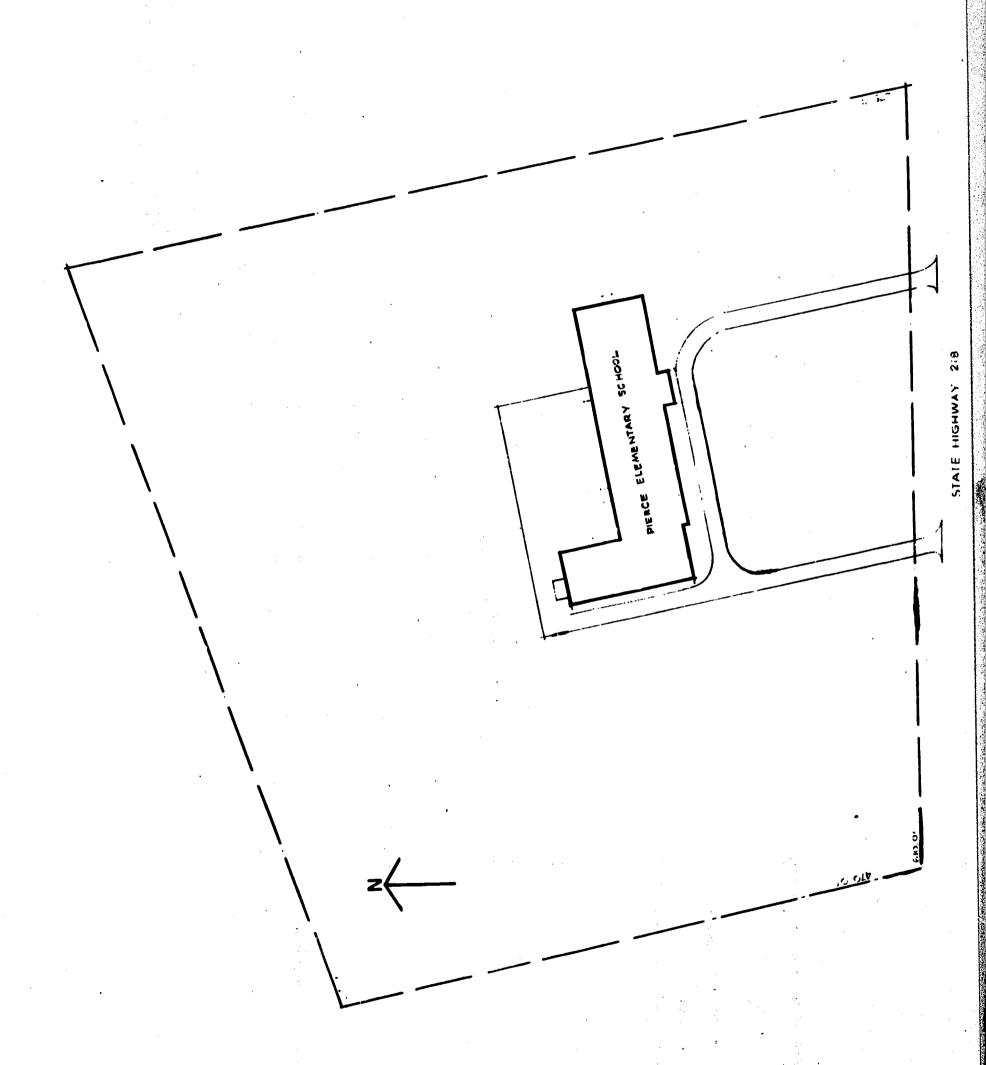
Date Completed February 9, 1963

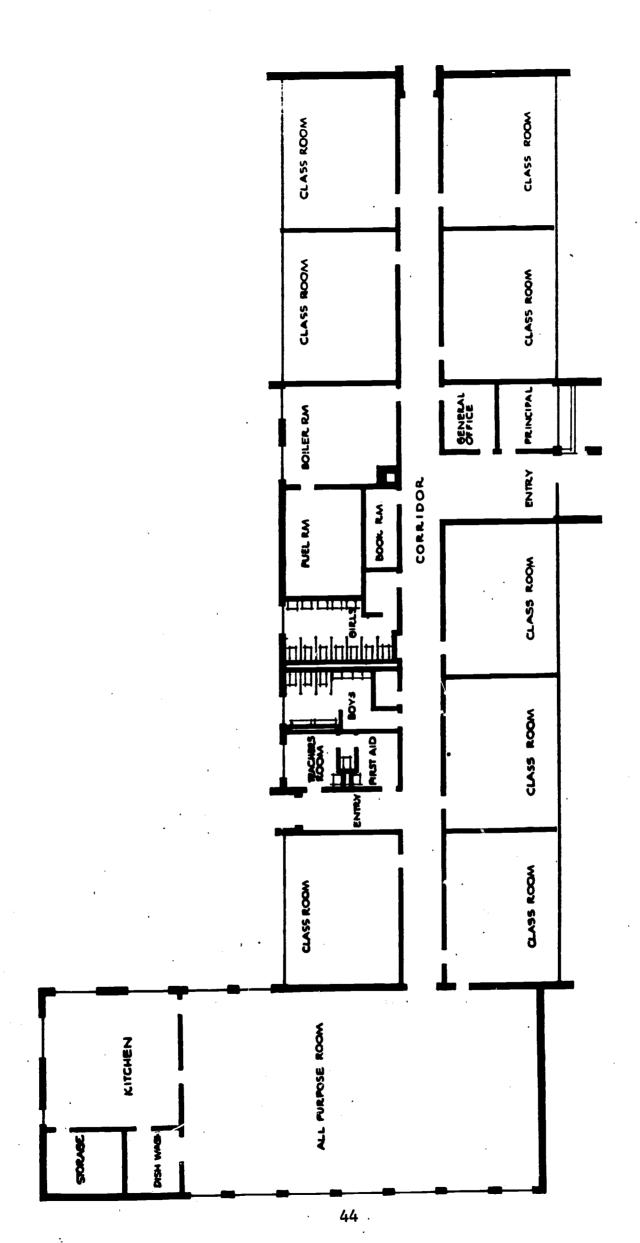


PIERCE ELEMENTARY SCHOOL

Thomas J Nolan and Sons · Architects

ERIC





PIERCE ELEMENTARY SCHOOL
GREEN COUNTY BOARD OF EDUCATION
THOMAS J.NOLAN and SONS . ARCHITECTS

JOHNSON COUNTY SCHOOL DISTRICT

W. R. CASTLE ELEMENTARY SCHOOL

GENERAL DESCRIPTION:

Size of Site 6½ Acres

Water and Sewage Water provided from well. A septic tank provides for sewage disposal.

Grades Housed 1 Through 9

Student Capacity 480

Type Heat Hot water

Extent and Type of Cooling None

Area in Square Feet 26,000

Construction Cost Per Sq. Ft. \$11.64

Total Construction Cost \$302,699.25

Architects M. Gibson Taylor, Jr.

Engineers Hugh Dillehay & Assoc., Lexington, Kentucky

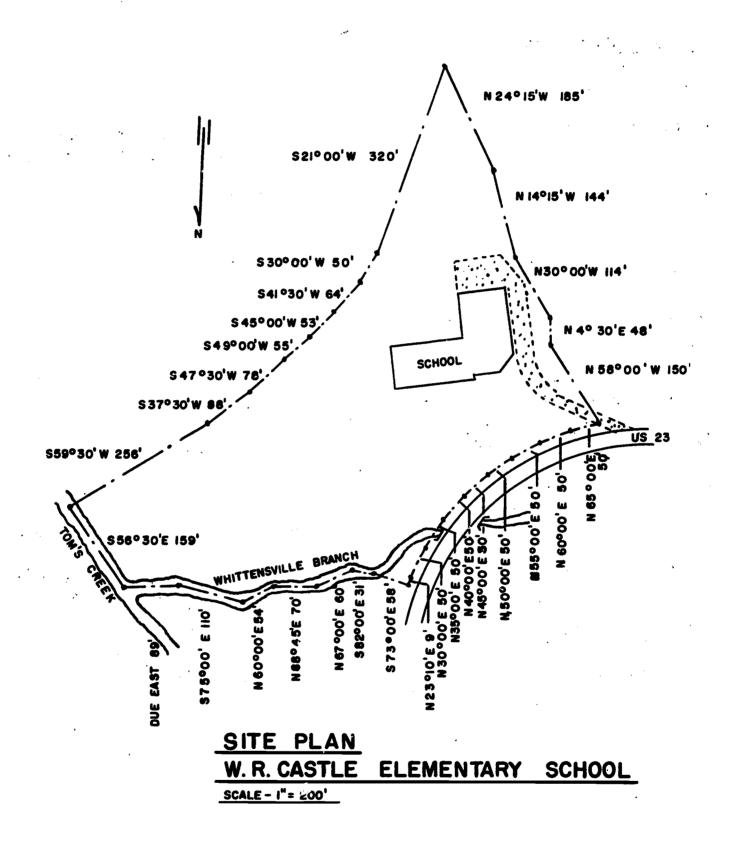
General Contractor Preston Building & Supply Co., Inc.,

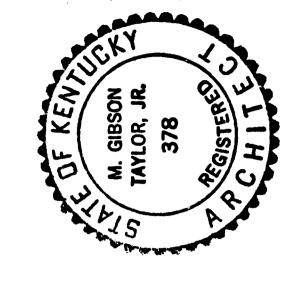
Paintsville, Kentucky

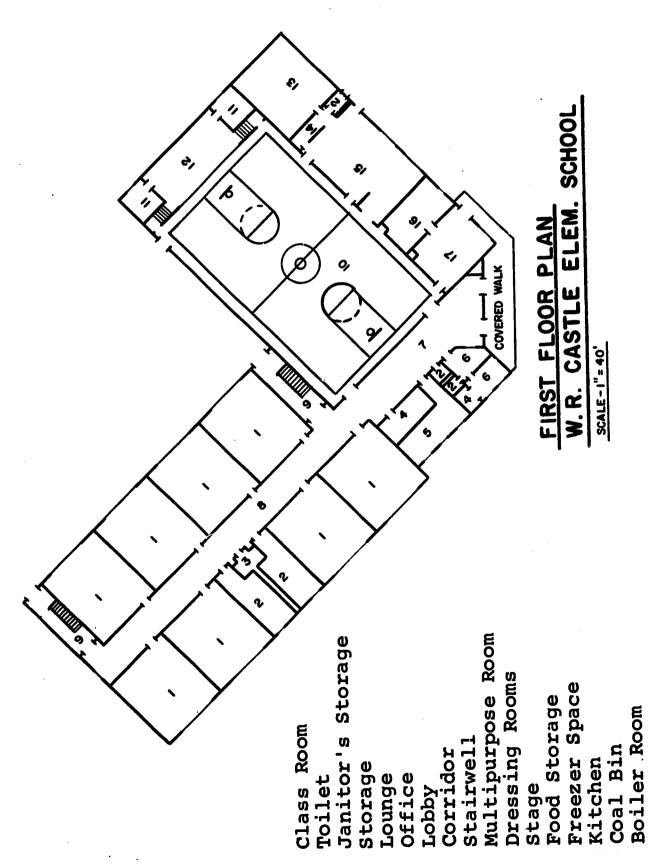
Date Construction Contract October 1962

Date Completed January 1964



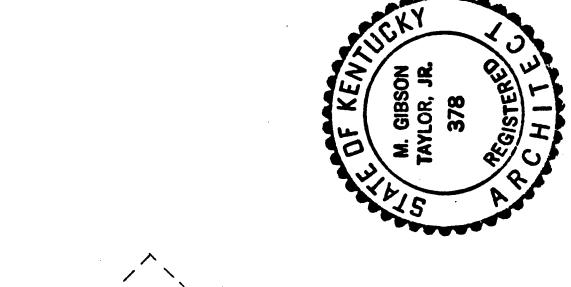


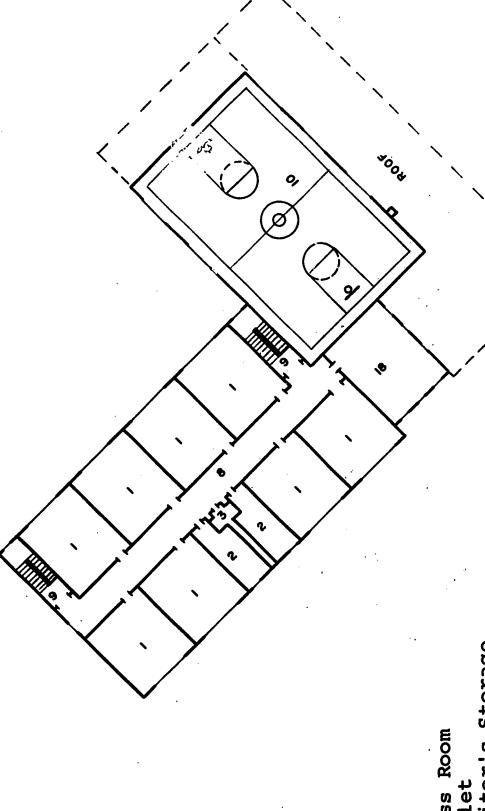




ELEM. FIRST FLOOR PLAN W.R. CASTLE

SCALE - 1"= 40'





ELEM. SECOND FLOOR W. R. CASTLE

SCALE - 1" = 40'

tipurpose Room Upper Partrary itor's Storage irwell ridor

KNOTT COUNTY SCHOOL DISTRICT

HINDMAN ELEMENTARY SCHOOL

GENERAL DESCRIPTION:

Engineer

Size of Site 6 Acres

Water and Sewage Water provided from well.

Disposal plant necessary

M. Gibson Taylor, Jr., Winchester, Kentucky

Grades Housed 1 Through 9

Student Capacity 350

Type Heat Hot water

Extent and Type of Cooling None

Area in Square Feet 34,274.5

Construction Cost Per Sq. Ft. \$9.00

Total Construction Cost \$308,470.00

Architect M. Gibson Taylor, Jr.

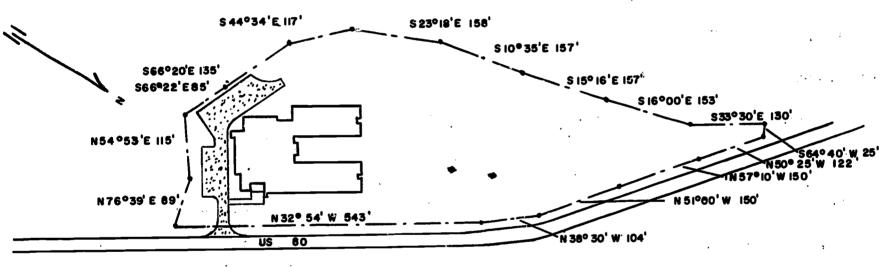
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General Contractor Big Sandy & Ohio Valley Construction

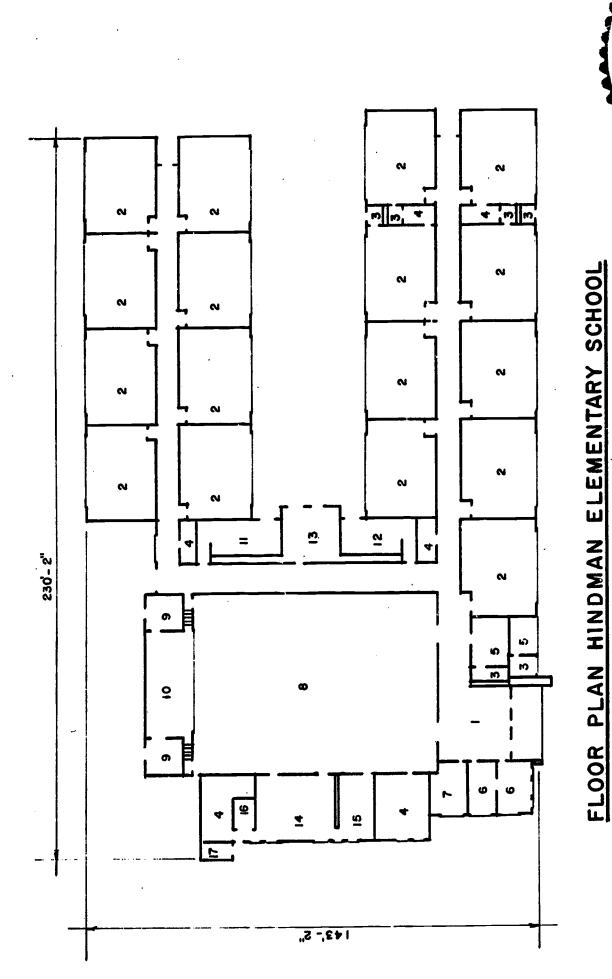
Company, Meally, Kentucky

Date Construction Contract February 1958

Date Completed December 1959



SITE PLAN HINDMAN ELEMENTARY SCHOOL SCALE-1"= 200"



M. GIBSON TAYLOR, JR. COISTERED 378 HU W Mechanical Room Stage Girls Toilet Boys Toilet Dishwashing Kitchen Cooler

Teachers Lounge Class Room Storage Office Toilet Горру 4.0.0.00

SCALE 1' = 40'

111. 112. 114. 115.

Book Store Multipurpose Room Dressing Room

Garbage Room

LOUISVILLE INDEPENDENT SCHOOL DISTRICT

MARGARET MERKER SCHOOL

GENERAL DESCRIPTION:

Size of Site 3 Acres

Water and Sewage Municipal supply - Public sewer

Grades Housed 1 Through 8

Student Capacity 1,050

Type Heat Gas fired - hot water

Extent and Type of Cooling Completely cooled - chilled water

Area in Square Feet 69,370

Construction Cost Per Sq. Ft. \$15.03

Total Construction Cost \$1,057,839.19

Architects Thomas J. Nolan & Sons, Louisville,

Kentucky

Engineers E. R. Ronald & Associates, Louisville,

Kentucky

General Contractor F. W. Owens & Associates, Louisville,

Kentucky

Date Construction Contract August 4, 1965

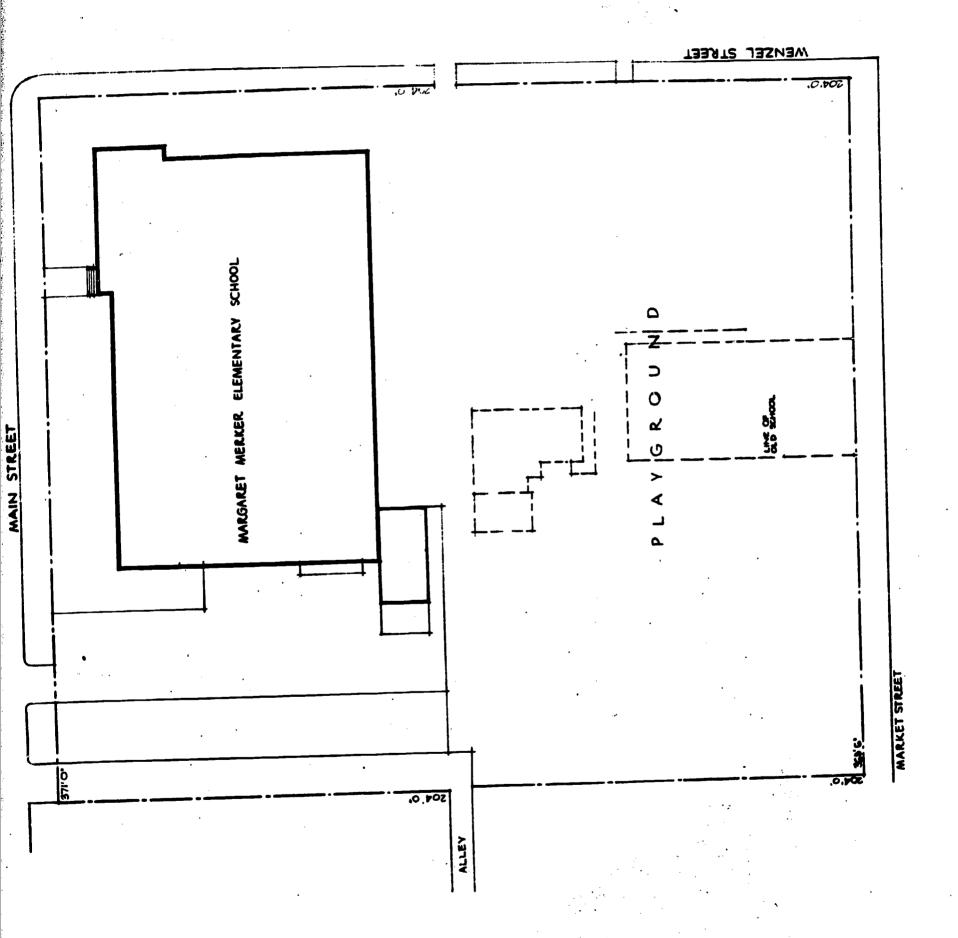
Date Completed August 1, 1966

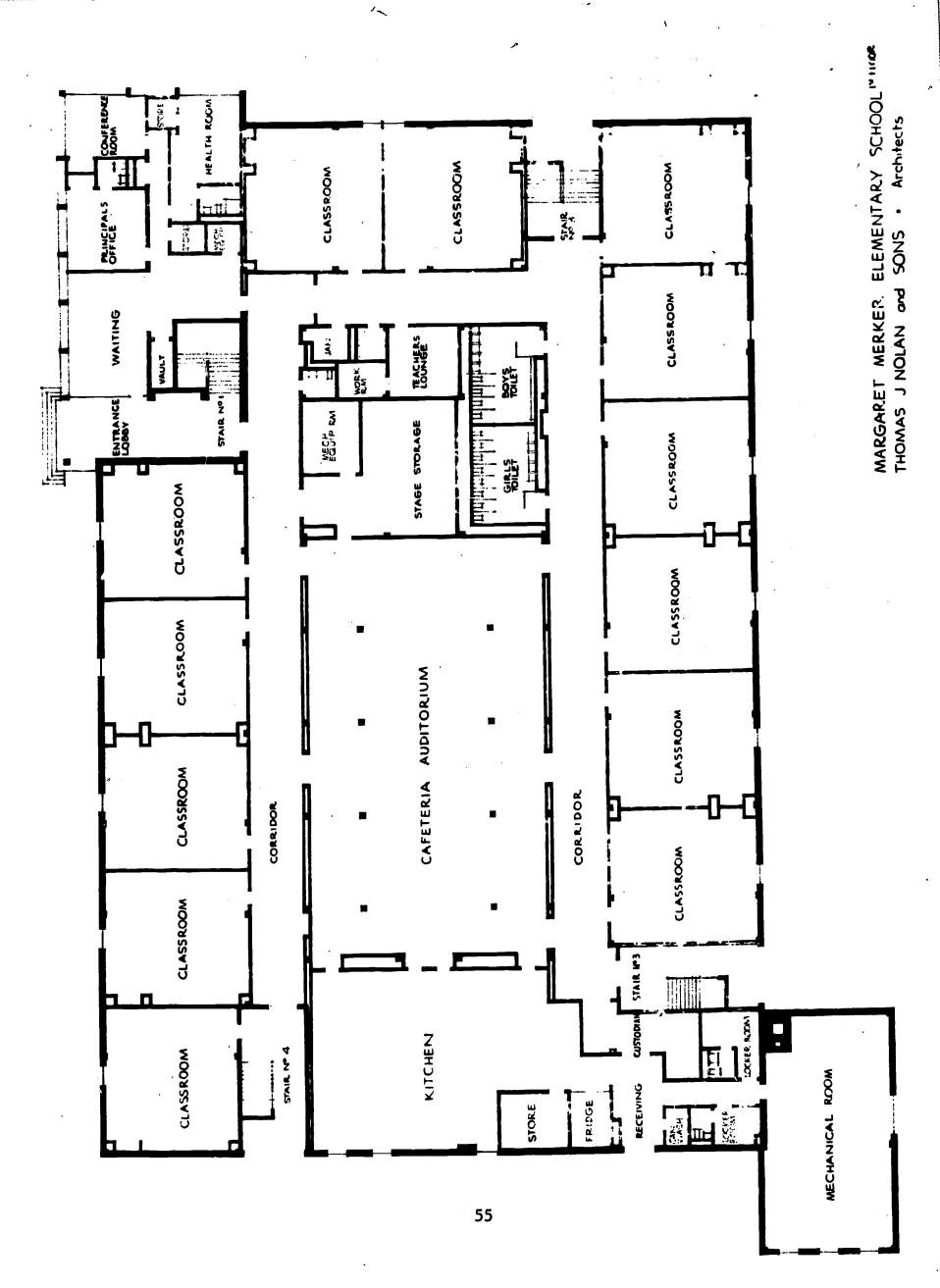
Special Features - This school is in part of an industrial area as well as the stock yards serving the City of Louisville. There is a bare minimum of windows in this structure and the building is completely air-conditioned. This was not planned as a luxury item but rather due to odors and noises in the neighborhood.

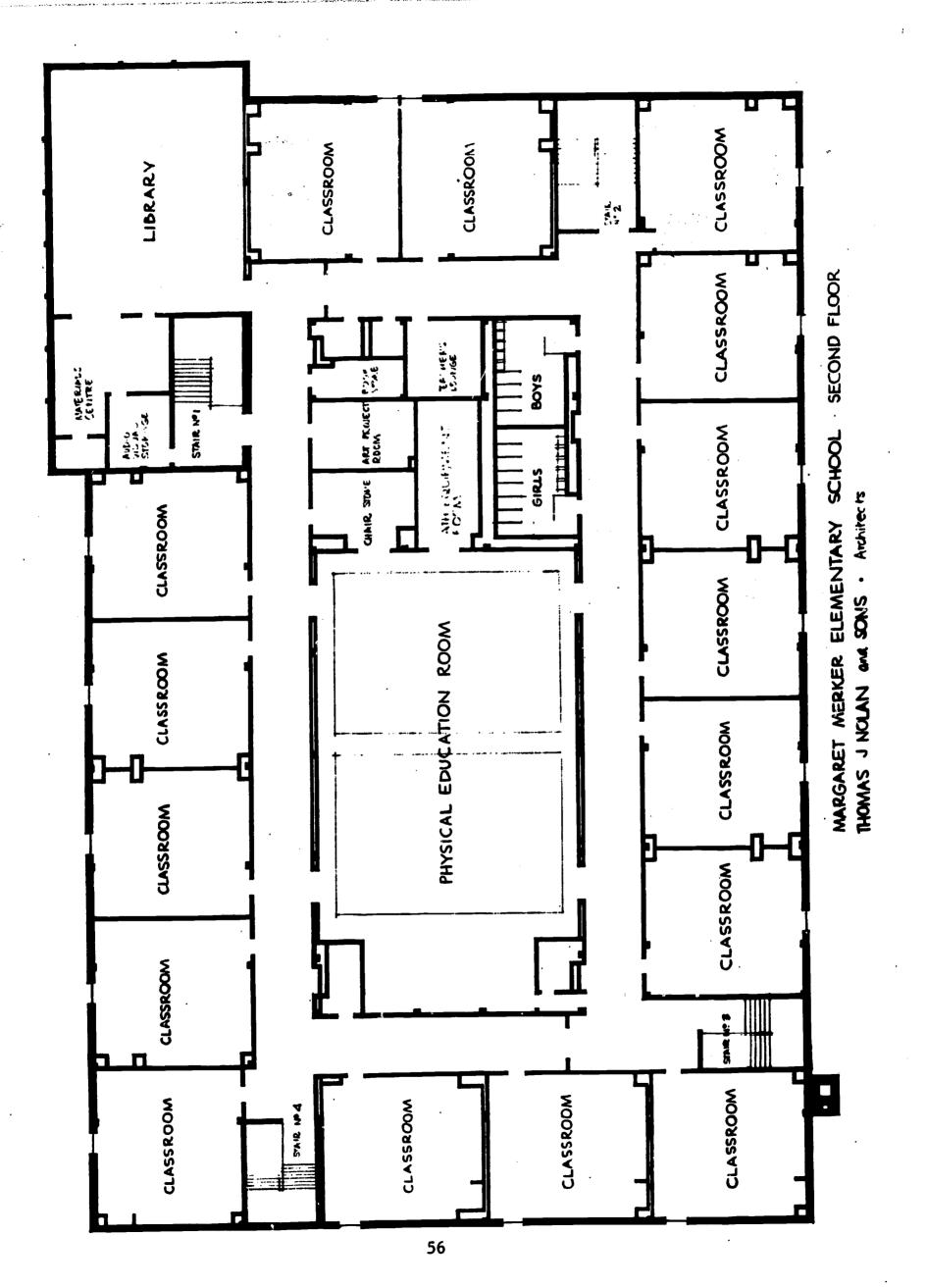




THERER ELEMENTARY SCHOOL THERES IN TARY SCHOOL









MARION COUNTY SCHOOL DISTRICT

CALVARY ELEMENTARY SCHOOL

GENERAL DESCRIPTION:

Size of Site 35 Acres

Water and Sewage Water available and sewage disposed of

through an absorption field.

Grades Housed 1 Through 8

Student Capacity 240

Type Heat Forced hot air

Extent and Type of Cooling Provisions for future air-conditioning

Area in Square Feet 21,086

Construction Cost Per Sq. Ft. \$13.40

Total Construction Cost \$283,000

Architects Gray and Coblin, Architects

Engineers Leggett & Irvan, Structural Engineers

E. W. Neel Associates, Mechanical

Engineers

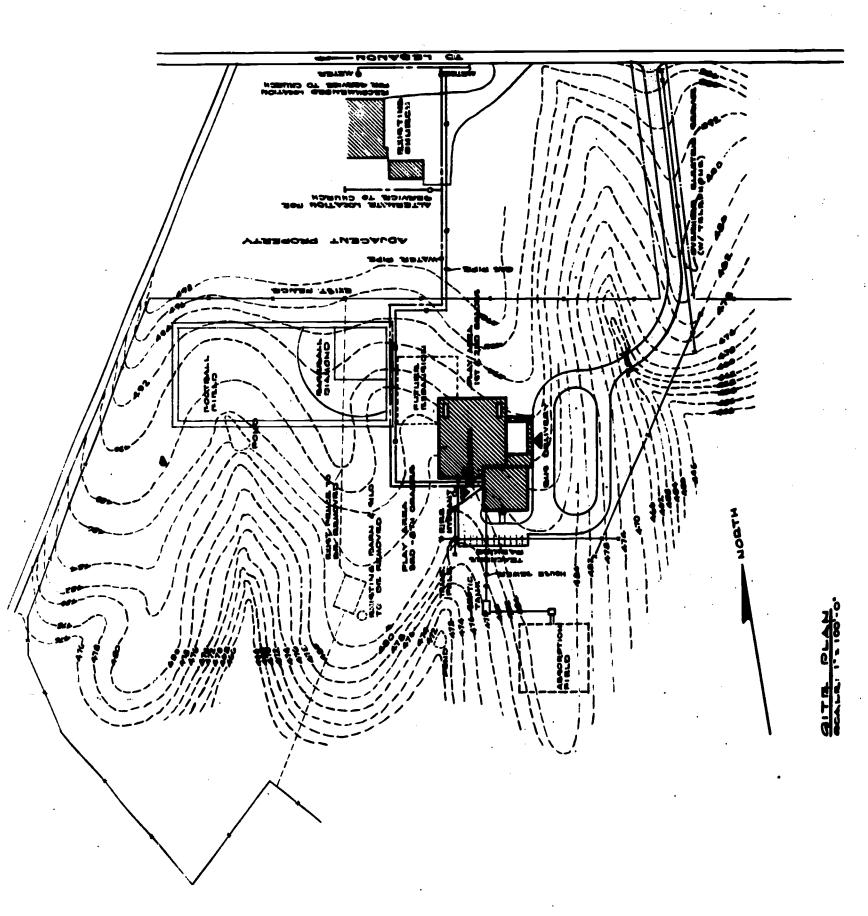
General Contractor Ernest Simpson Construction Company

Date Construction Contract Construction started in March 1965

Date Completed Occupied in October 1965

Special Features - All Classrooms are grouped around the Library. All-weather play areas are adjacent to lower grade classrooms. A folding partition allows stage to be used as a music room or classroom.





Elementary School M

Marion County Kentucky

FLCCR PLAN % L'al

Calvary Elementary School

McCRACKEN COUNTY SCHOOL DISTRICT

LONE OAK UPPER ELEMENTARY

GENERAL DESCRIPTION:

Size of Site 4½ Acres

Water and Sewage Public facilities available

Grades Housed 7 And 8

Student Capacity 515

Type Heat Gas-fired - individual units

Extent and Type of Cooling None

Area in Square Feet 44,200 (including 1,800 in covered

walkways)

Construction Cost Per Sq. Ft. \$15.33 Enclosed area

2.75 Walkways

Total Construction Cost \$649,900

Architects Lee Potter Smith & Associates of

Paducah, Inc., Paducah, Kentucky

Engineers Edward T. Hannan & Associates

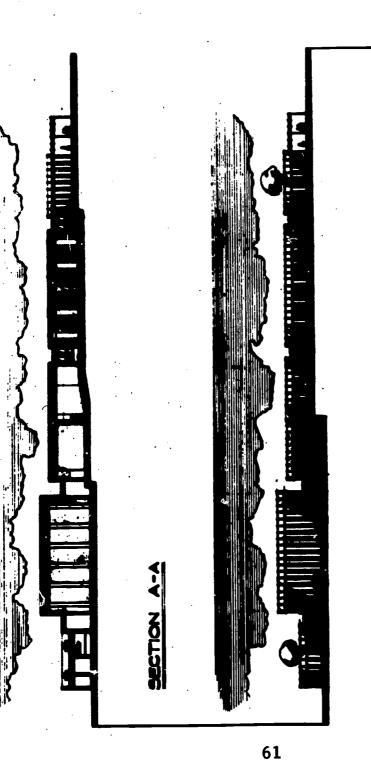
General Contractor Ray Black and Son, Paducah, Kentucky

Date Construction Contract Construction started September 1965

Date Completed September 1966

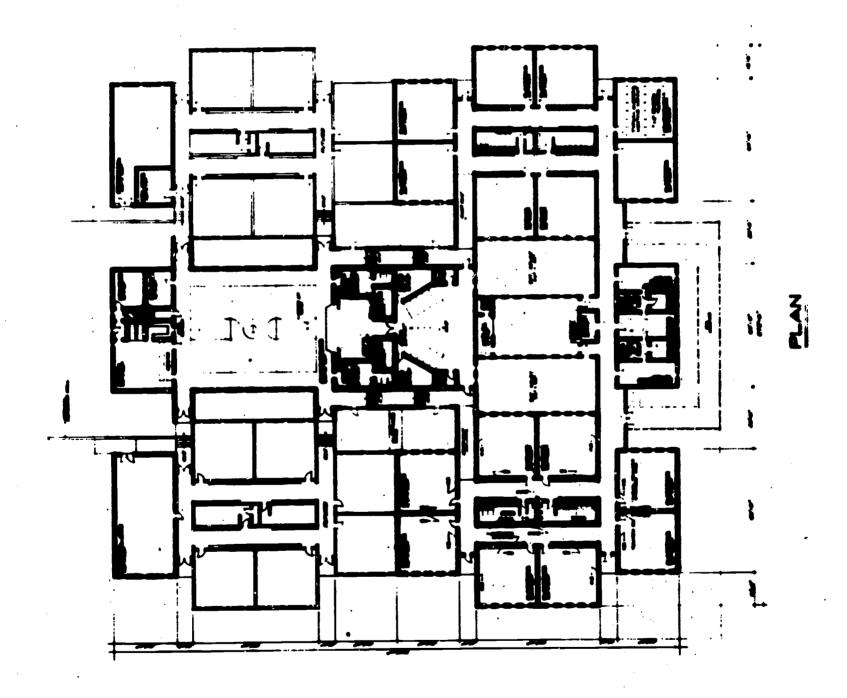
Special Features - The topography and dimensions of the site were responsible to a great degree, for the final design solution which is based around closely related functional elements situated at different levels. This approach plus the use of interior courts help create unusually exciting spaces and forms as well as providing a way to allow for future expansion without altering the circulation pattern. The various forms of the building are visually tied together by the use of a broad fascia composed of exposed black aggregate panels contrasting with the light buff brick.











MEADE COUNTY SCHOOL DISTRICT

MULDRAUGH ELEMENTARY SCHOOL

GENERAL DESCRIPTION:

Size of Site 7 Acres

Water and Sewage Municipal supply - Public sewer

Grades Housed 1 Through 8

Student Capacity 360 (future addition may be added to

south end of building)

Type Heat Gas fired - hot water

Extent and Type of Cooling None

Area in Square Feet 18,900

Construction Cost Per Sq. Ft. \$12.25

Total Construction Cost \$231,767.06

Architects Thomas J. Nolan & Sons, Louisville,

Kentucky

Engineers Same as above

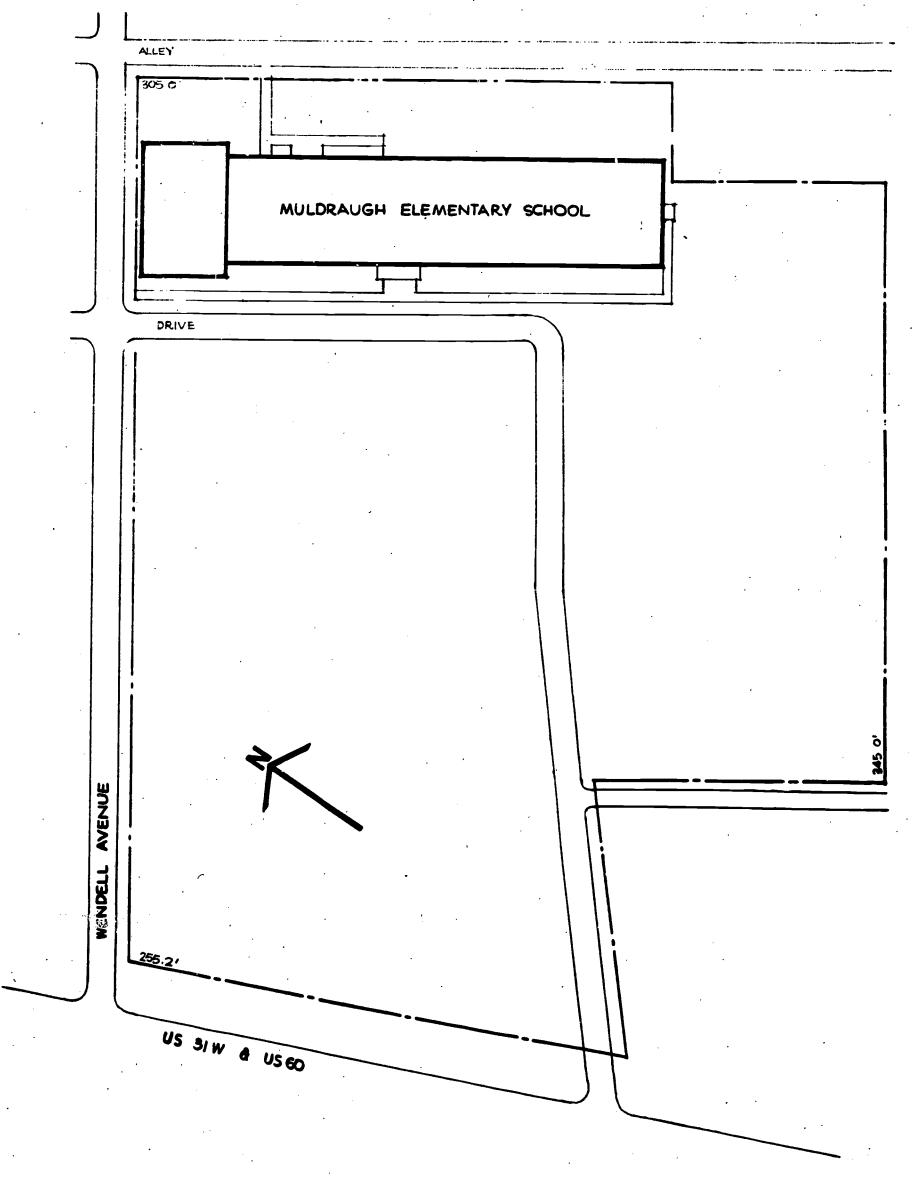
General Contractor Platoff Construction Co., Louisville, Ky.

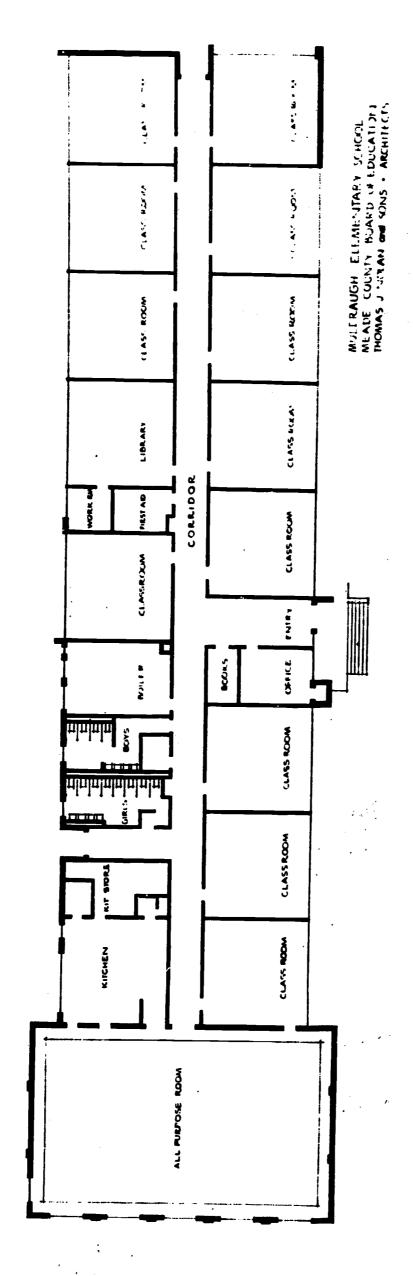
Date Construction Contract April 30, 1962

Date Completed January 3, 1963



MULDRAUGH





MENIFEE COUNTY SCHOOL DISTRICT

BOTTS ELEMENTARY SCHOOL

GENERAL DESCRIPTION:

Size of Site

11 Acres

Water and Sewage

Water - low capacity well and filtered rainwater in a cistern Sewage - sewage disposal plant was necessary.

Grades Housed

Type Heat

1 Through 6

Student Capacity

360 (expansion can be made in either direction of main wing)

.

Gas-fired hot-water boiler and classroom unit ventilators.

Extent and Type of Cooling

None

Area in Square Feet

22,551

Construction Cost Per Sq. Ft.

\$11.47 (including all site work and kitchen and built-in equipment)

Total Construction Cost

\$258,202

Architects

Luckett & Farley, Inc., Architects
Louisville, Kentucky

Engineers

E. R. Ronald & Associates

General Contractor

Babbage Construction Company

Date Construction Contract

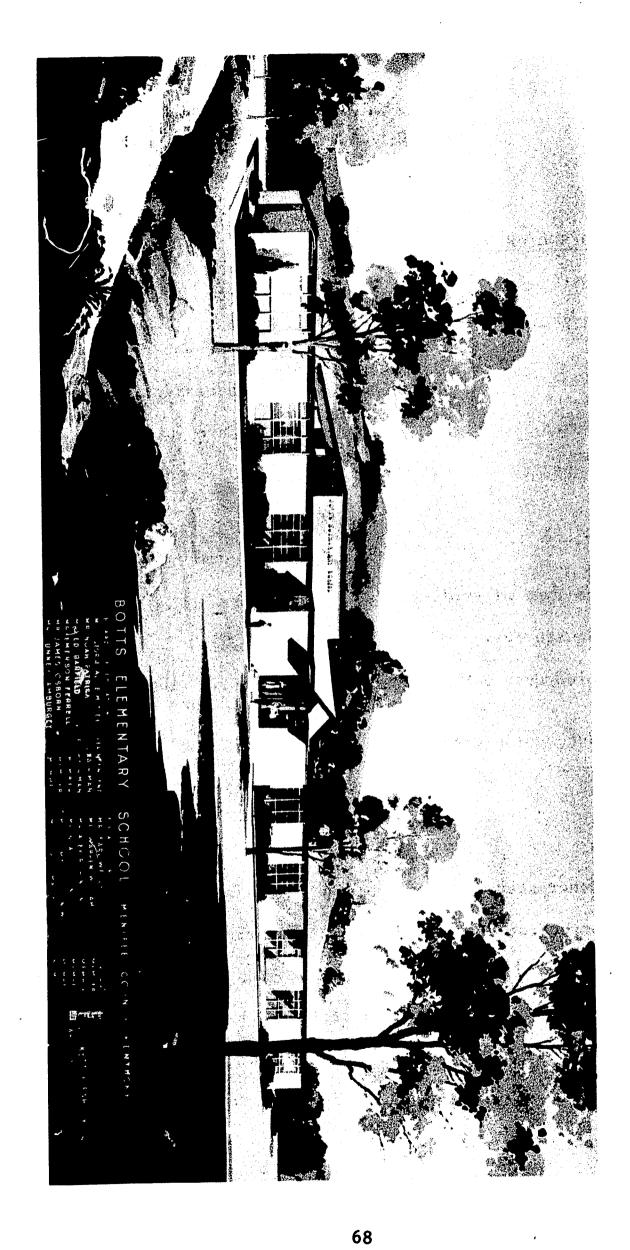
April 23, 1964

Date Completed

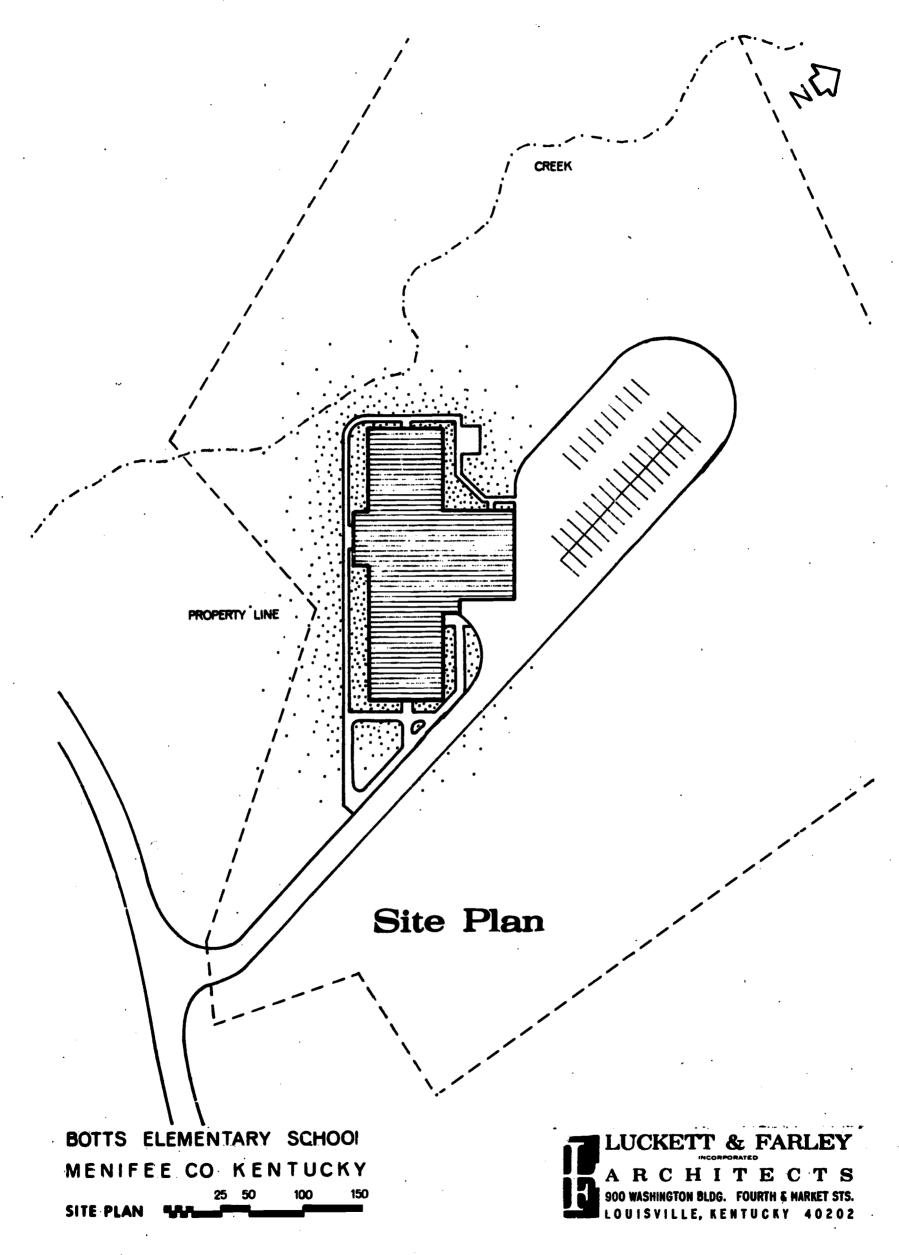
August 1965

Special Features - This building replaced the last of the one and two-room schools in mountainous Menifee County. The building was designed in strict adherence to a properly developed education program and a limited budget. The site restrictions of a creek on one side and a steep hill on the other were overcome by proper planning and site development.

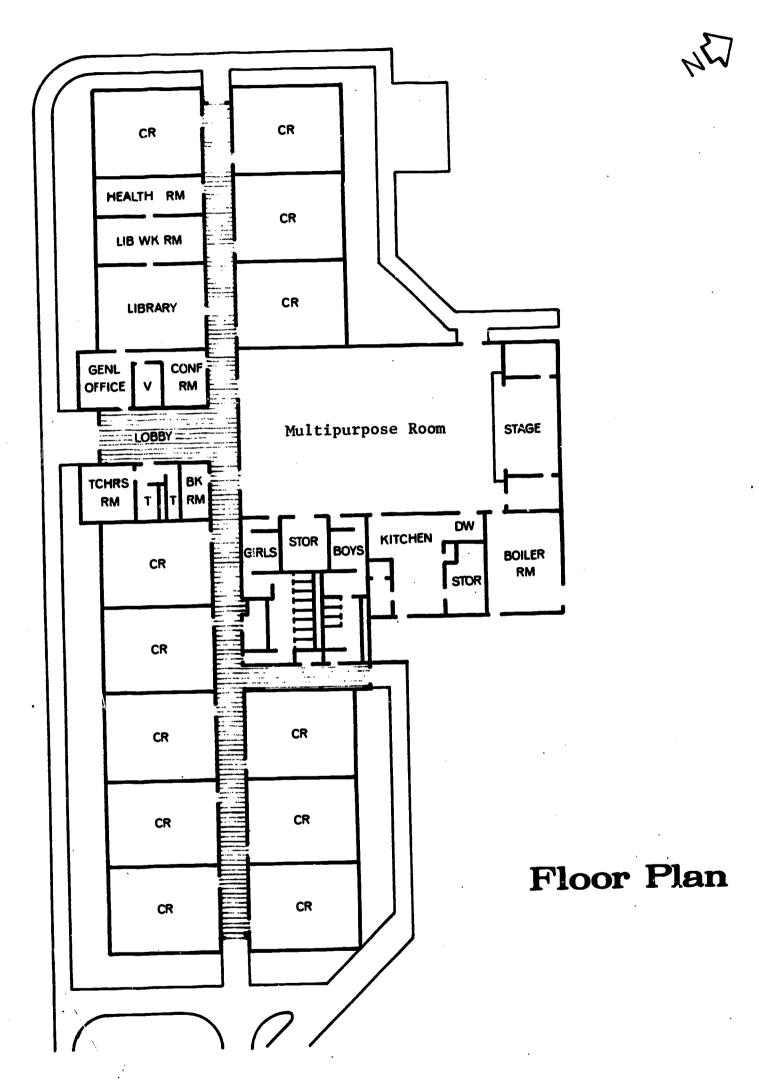












BOTTS ELEMENTARY SCHOOL
MENIFEE CO KENTUCKY

O 10 20 40





OWENSBORO INDEPENDENT SCHOOL DISTRICT

EIGHT CLASSROOM ADDITION TO ELEMENTARY SCHOOLS

GENERAL DESCRIPTION:

Size of Site Existing site

Water and Sewage Available to Existing school

Grades Housed 4 Through 6

Student Capacity 200 to 240 Students

Type Heat Connected to existing school's hot

water system.

Extent and Type of Cooling Cooled with unit ventilators and connected to existing school's

chilled water cooling.

Area in Square Feet 10,500

Construction Cost Per Sq. Ft. \$10.30*

Total Construction Cost \$108,900*

Architects Max W. Bisson, Architects & Associates,

Owensboro, Kentucky

Engineers Waldron, Batey and Wade, Inc.,

Owensboro, Kentucky

General Contractor Hartz Brothers, Owensboro, Kentucky

Date Construction Contract Construction started March 1964

Date Completed September 1964

Special Features - This scheme has been used by this school system very successfully where more classrooms only are needed. The existing schools contain the original classrooms and all other facilities such as library, administration, kitchen, cafeteria and multi-purpose area.

This cluster of eight classrooms is for upper grades. They all enter into the center multi-purpose area which is used for audio visual, groupings, classes and other activities.

Folding partitions are used between classrooms. These are sound-proof and electrically operated. The areas are designed for team teaching and television.

*Does not include folding partitions which were \$4,000 each or built-in furniture at \$6,500.

Owensboro (continued)

Construction is concrete floors with vinyl asbestos tile. Pure vinyl is used in the multi-purpose room for noise purposes. This room also has skylights that can be blacked out. It is also surrounded with storage cabinets for materials and equipment that is used by all of the teachers. In the classrooms all of the cabinets, work counters, book shelves, closets, etc. are built in. Wardrobes are box type on casters which enables them to be used also as room dividers and tack boards.

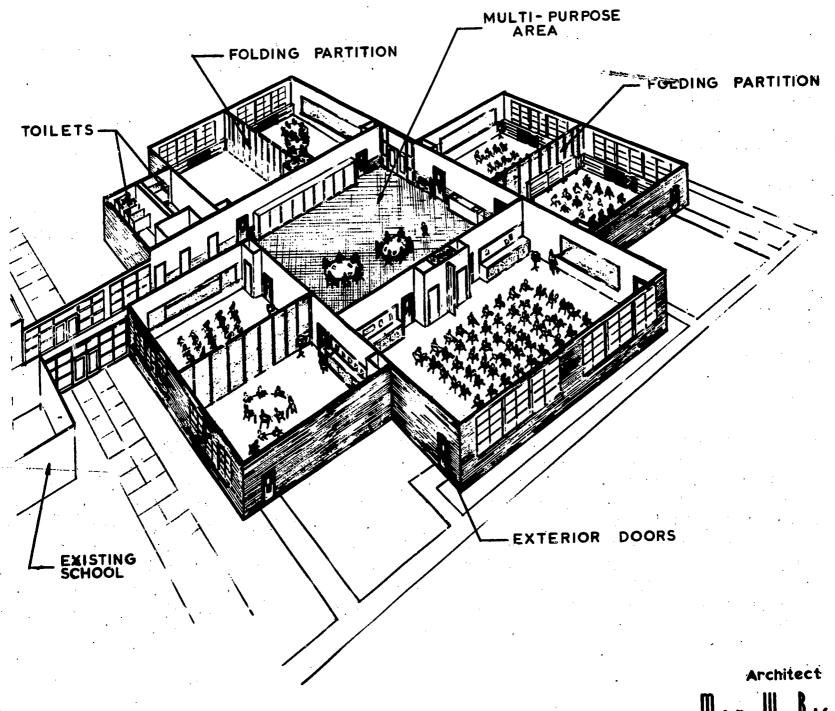
Walls are masonry with glazed tile used in corridors, toilets and multipurpose area.



OWENSBORO CITY SCHOOLS

DR. KENNETH A. ESTES, SUPERINTENDENT

TO ELEMENTARY SCHOOLS



PIKE COUNTY SCHOOL DISTRICT

THE GEORGE F. JOHNSON ELEMENTARY SCHOOL

GENERAL DESCRIPTION:

Size of Site 11 Acres

Water and Sewage Water from drilled well packaged sewage treatment plant

Grades Housed 1 Through 6

Student Capacity 540

Type Heat

Hot water - unit ventilators - coal

boiler

Extent and Type of Cooling Cooling in Library, Office area, and

Music - Drama Room

Area in Square Feet 33,180

Construction Cost Per Sq. Ft. \$16.87

Total Construction Cost \$559,866

Architects Chrisman & Miller, Lexington, Kentucky

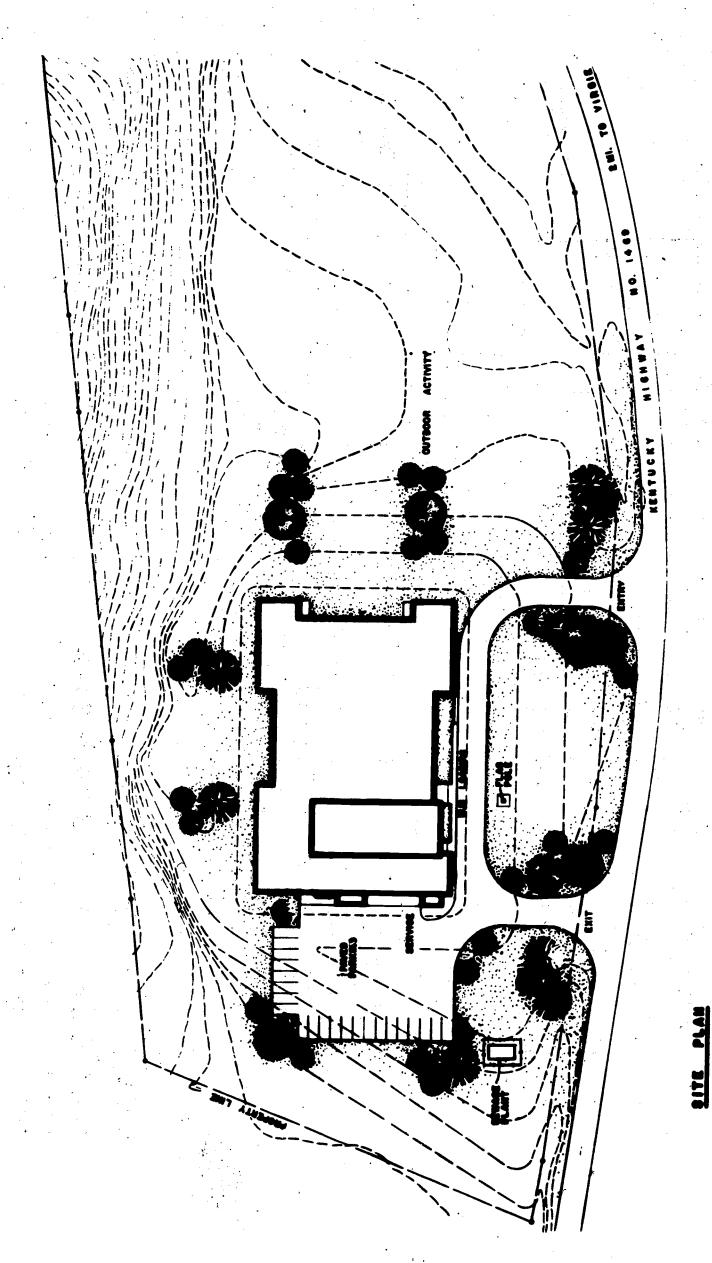
Engineers Guy Carter, Lexington, Kentucky

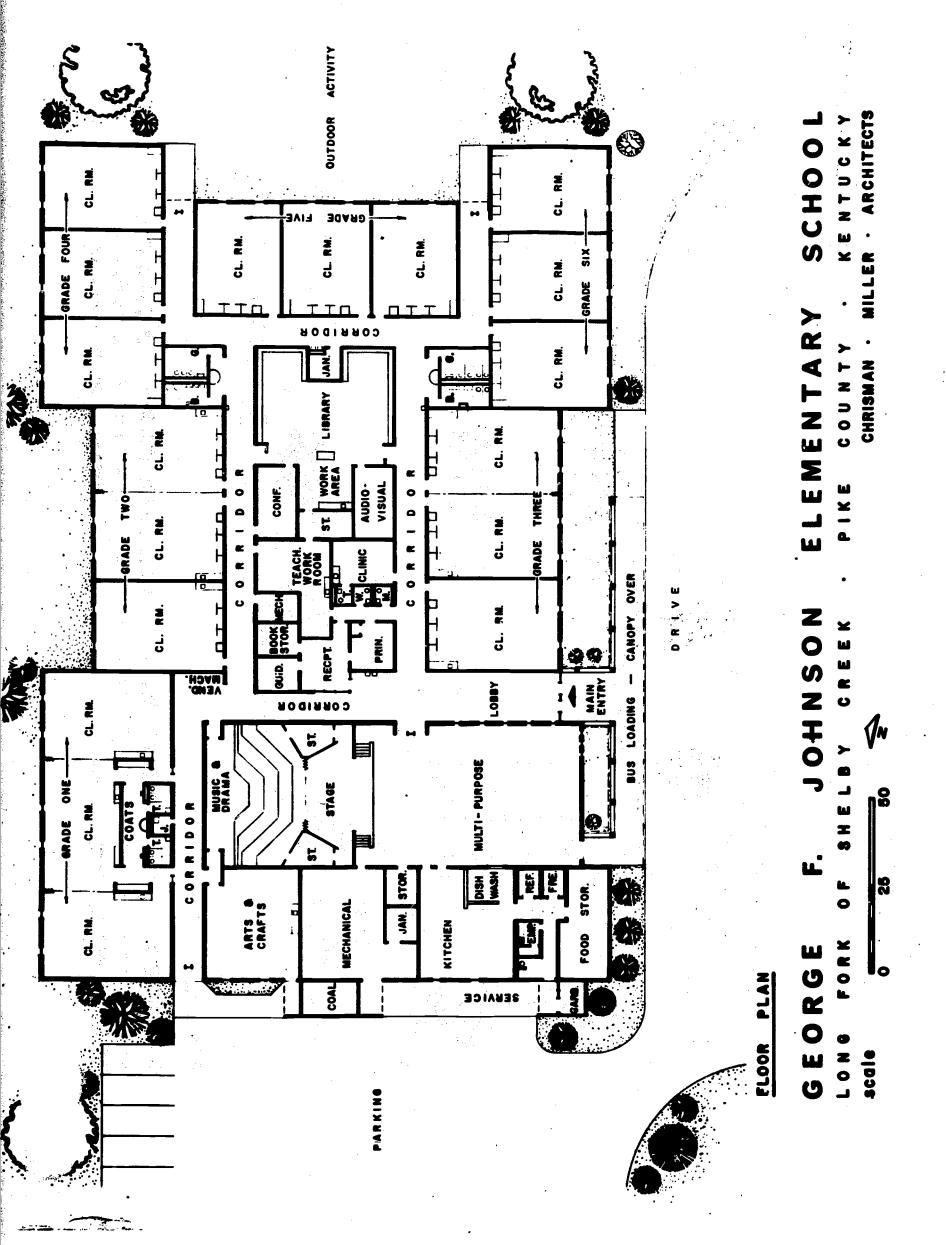
General Contractor J. I. Cornett, Elizabethton, Tennessee

Date Construction Contract Construction started July 1966

Date Completed September 1967

Special Features - Designed for compactness with Library or Materials Center as focus for classroom areas. Grades One, Two and Three provided with folding partitions for flexibility of instruction. Stage and Music-Drama Room placed adjacent to Arts and Crafts Room for multi-use of these areas in a coordinated program of special instruction. All windows in building are glass jalousie for sun shading and vandalism protection. All fire resistive construction with concrete slab on grade, concrete block or concrete block and brick bearing walls, steel joist roof with light-weight concrete deck and bonded built-up roof, two-hour fire rated acoustical lay-in type acoustical ceilings throughout with flush type fluorescent light fixtures.





HIGH SCHOOLS



ASHLAND INDEPENDENT SCHOOL DISTRICT

PAUL G. BLAZER SENIOR HIGH SCHOOL

GENERAL DESCRIPTION:

35 Acres Size of Site

Provided by city Water and Sewage

10 Through 12 Grades Housed

1,650 Student Capacity

Gas-fired hot water to unit ventilators Type Heat

100% outdoor air mechanically forced Extent and Type of Cooling

to all areas in all buildings. No refrigeration used.

161,450 Area in Square Feet

\$14.86 Construction Cost Per Sq. Ft.

\$2,399,266 Total Construction Cost

Joseph Baker and Associates, Architects

Newark, Ohio

Ralph J. Kramer, Comer and Passe Engineers

Werner Construction Company General Contractor

September 1961 Date Construction Contract

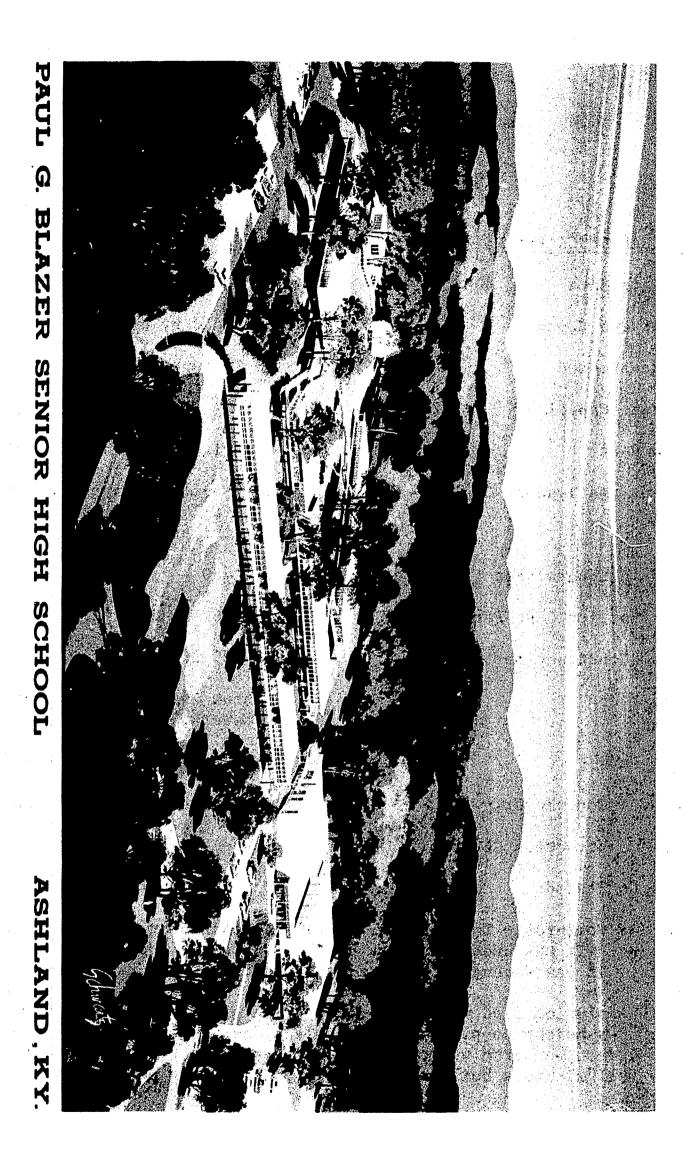
Occupied September 1963 Date Completed

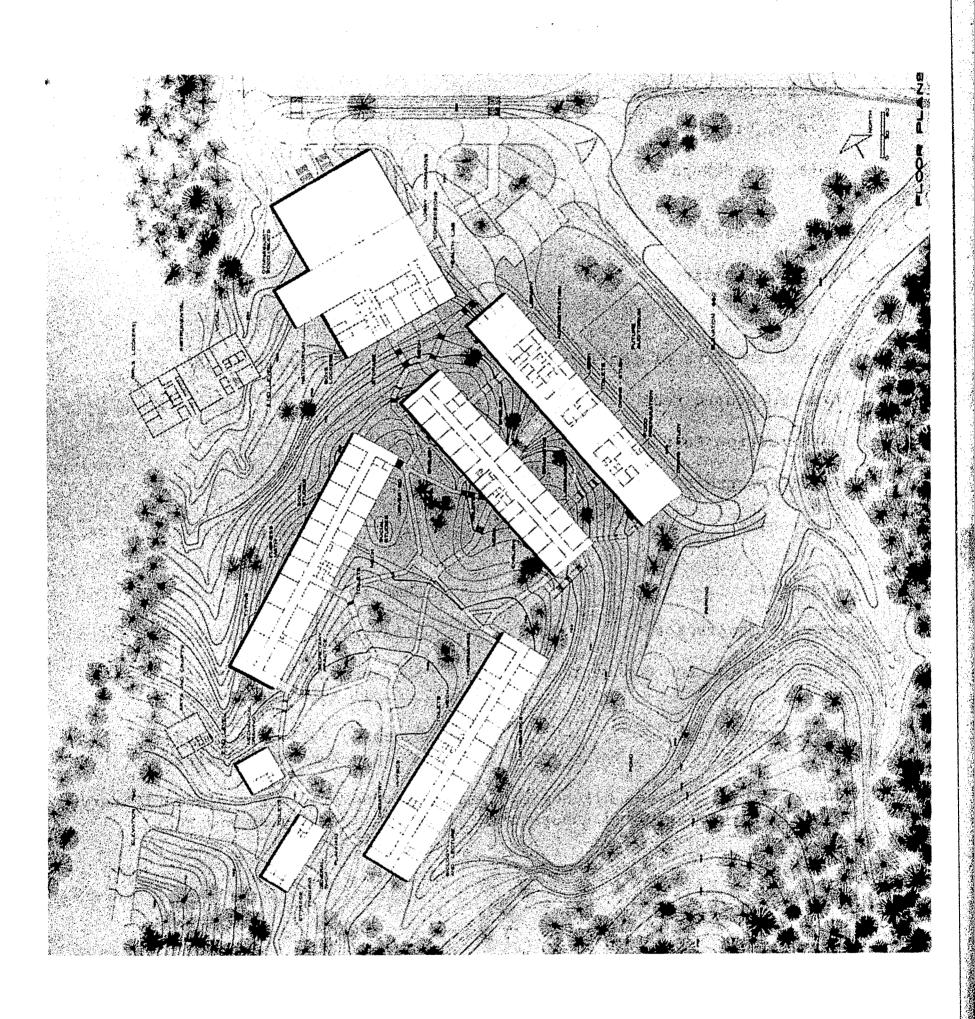
Special Features - The site is a small mountain near the center of the City of Ashland. It was underlaid with coal and rock and covered with virgin hardwood trees. It was vacant because it was considered too precipitous to build

upon.

The solution used was to drill concrete piers to rock, cutting off the tops at a height to provide a flat slab that would just reach the hill of the high side. No earth was excavated, nor were any trees removed except when they fell within a building. The Olympic swimming pool was a gift of Paul Blazer.







BOONE COUNTY SCHOOL DISTRICT

OCKERMAN JUNIOR HIGH SCHOOL

GENERAL DESCRIPTION:

33½ Acres Size of Site

City services available to property Water and Sewage

line

7 Through 9 Grades Housed

1,020 Student Capacity

Hot water (gas fired) Type Heat

Air-conditioning in Library Extent and Type of Cooling

72,750 Area in Square Feet

\$12.50 Construction Cost Per Sq. Ft.

\$907,772.00* Total Construction Cost

Fisk, Rinehart & Hall McAllister, Architects

Stockwell

Same as above Engineers

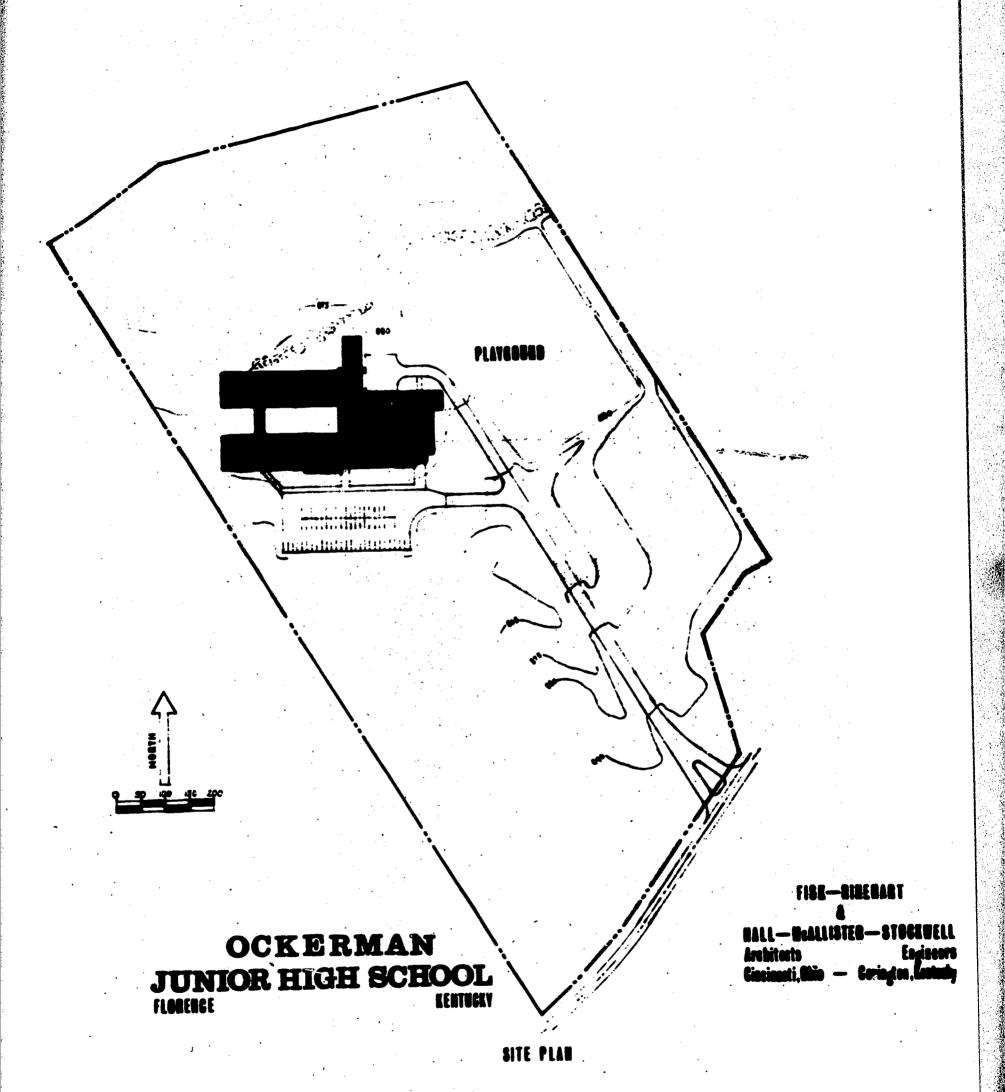
Robert T. Klensch, Inc. General Contractor

November 1964 (1st stage) Date Construction Contract

April 1966 (addition)

December 1965 (1st stage) Date Completed September 1966 (addition)

*Cost figure includes Kitchen Equipment and Lockers, but excludes Library, Shop, Home Economic and Laboratory Furnishings, Land Cost and Fees.



BIO.-BIOLOGY (FUTURE) LIB.-LIBRARY I-INFIRMARY S-SCIENCE K-KITCHEN ST.-STAGE 2 O-OFFICE M.E.- MECHANICAL EQUIPMENT GYM. T.L.-TEACHER'S LOUNGE H.E.-HOME ECONOMICS .A.-INDUSTRIAL ARTS E.L.-ENTRANCE L'BY L.R.-LOCKER ROOM **GYM.- GYMNASIUM** CAFE-CAFETERIA B.R.- BAND ROOM **B-BOY'S TOILET** G-GIRL'S TOILET C-CLASSROOM ST. ¥ CAFE. **■** Ή Z E Ö ٤ O <u>8</u>00 O Architects Engineers Cincinnati, Ohio — Covington, Ky. **OCKERMAN JUNIOR HIGH SCHOOL** HALL—MGALLISTER—STOCKWELL O **L**i<u>B</u>. FISK-RINEHART Ø O O Architects O O U O Ø ပ O O O Ö U



CAMPBELL COUNTY SCHOOL DISTRICT

CAMPBELL COUNTY HIGH SCHOOL

PHYSICAL EDUCATION, CAFETERIA AND ADMINISTRATIVE BUILDING

GENERAL DESCRIPTION:

Size of Site

15 Acres

Water and Sewage

Municipal water supply School maintains own sewage treatment plant on site.

Grades Housed

9 Through 12

Student Capacity

1,200 (no expansion anticipated on

this site)

Type Heat

Gas fired, forced hot-water heating system distributed through unit ventilators.

Extent and Type of cooling

Administration area is heated and cooled with self-contained package

units.

Area in Square Feet

58,262

Construction Cost Per Sq. Ft.

\$12.42

Total Construction Cost

\$800,000

Architect

Edward J. Beiting, Jr. A.I.A.,

Newport, Kentucky

Engineer

O'Connor and Engels

General Contractor

John M. Hemmer Construction Co.

Date Construction Contract

December 1962

Date Completed

November 1963

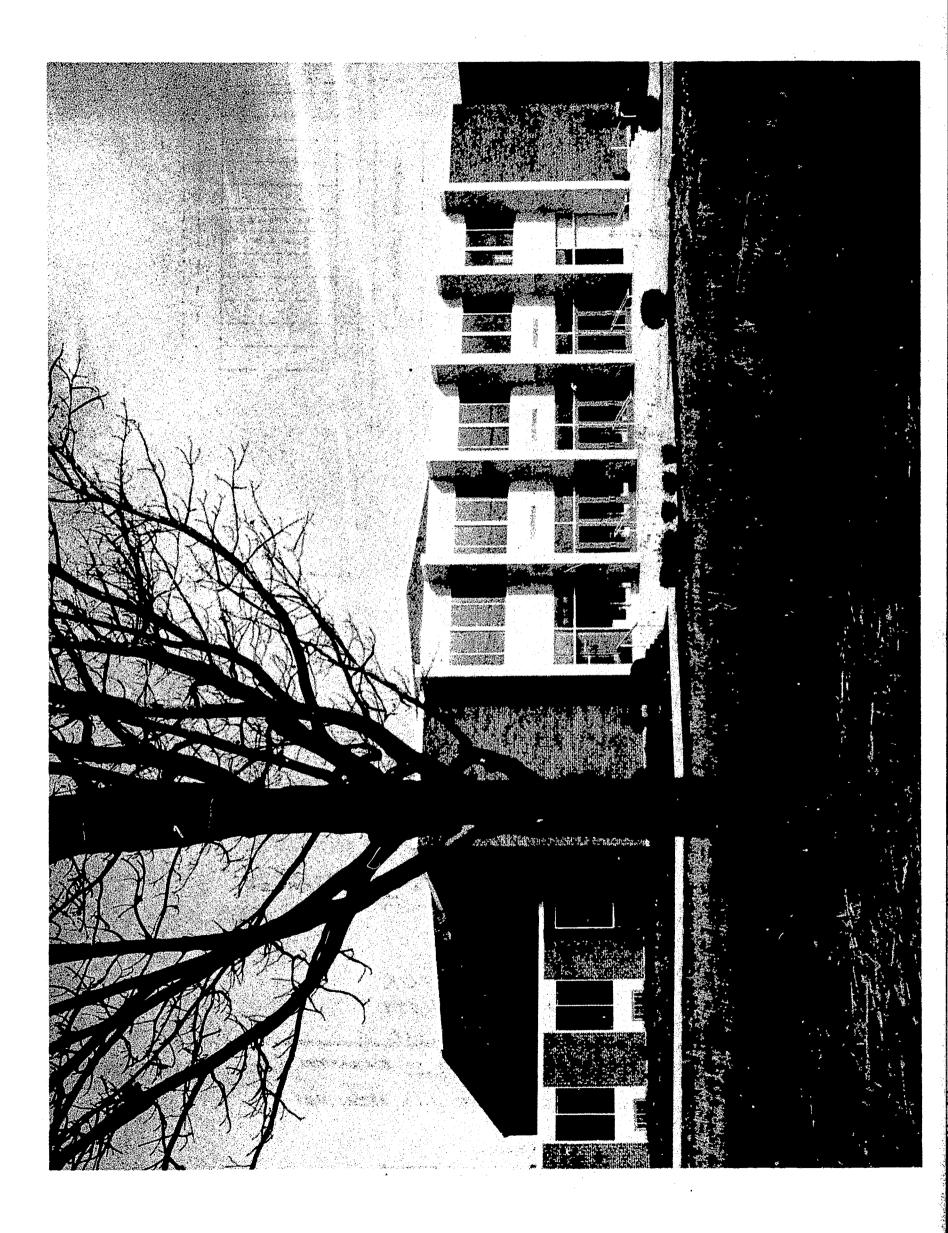


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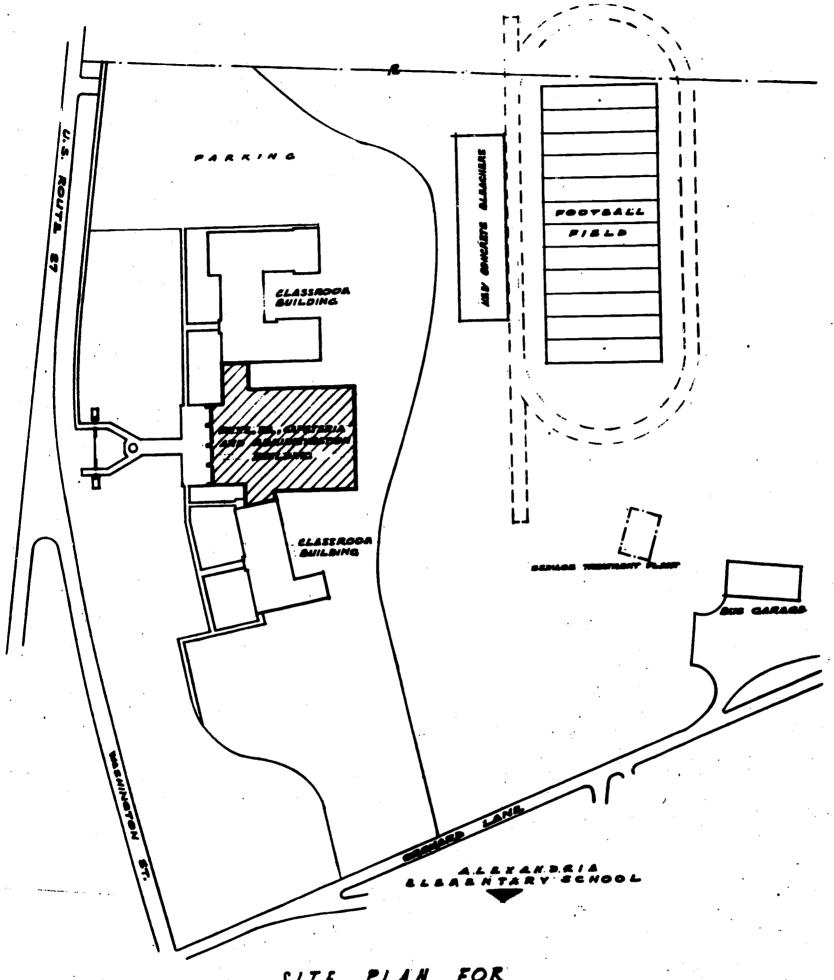
Special Features - Gymnasium seating capacity is approximately 3,200 persons. Cafeteria seating capacity is approximately 600 students.

In the period from June 1962 to June 1964, the Board of Education constructed a \$25,000 Sewerage Treatment Plant, a \$29,000 Bus Garage and a \$30,000 Concrete Bleacher.

In addition to the High School, the Board of Education conducts and maintains five elementary schools, the largest of which is at Alexandria, immediately South of the High School (see Site Plan). This particular elementary school is worthy of note as it consists of six (6) buildings and was the first campus type elementary school constructed in the State.



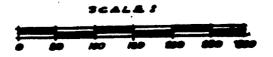


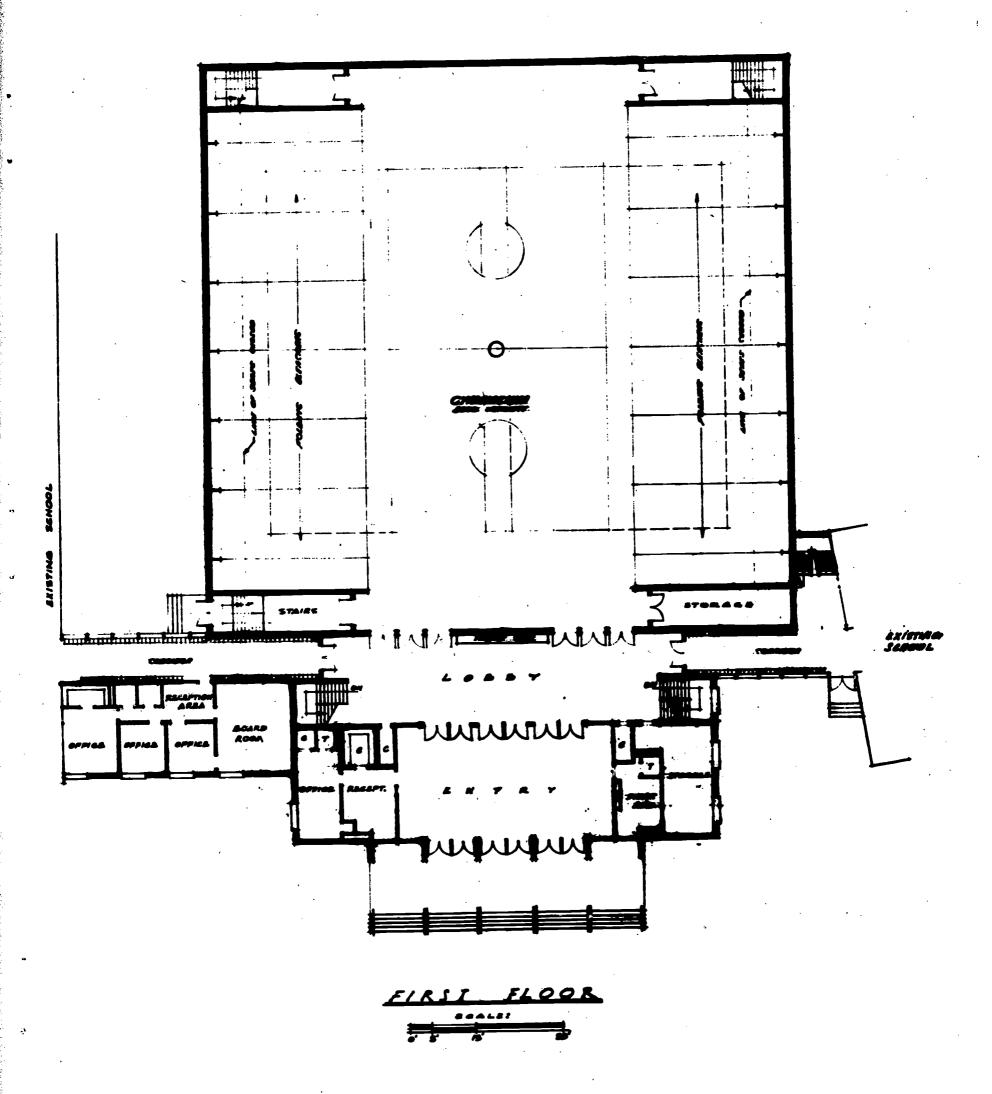


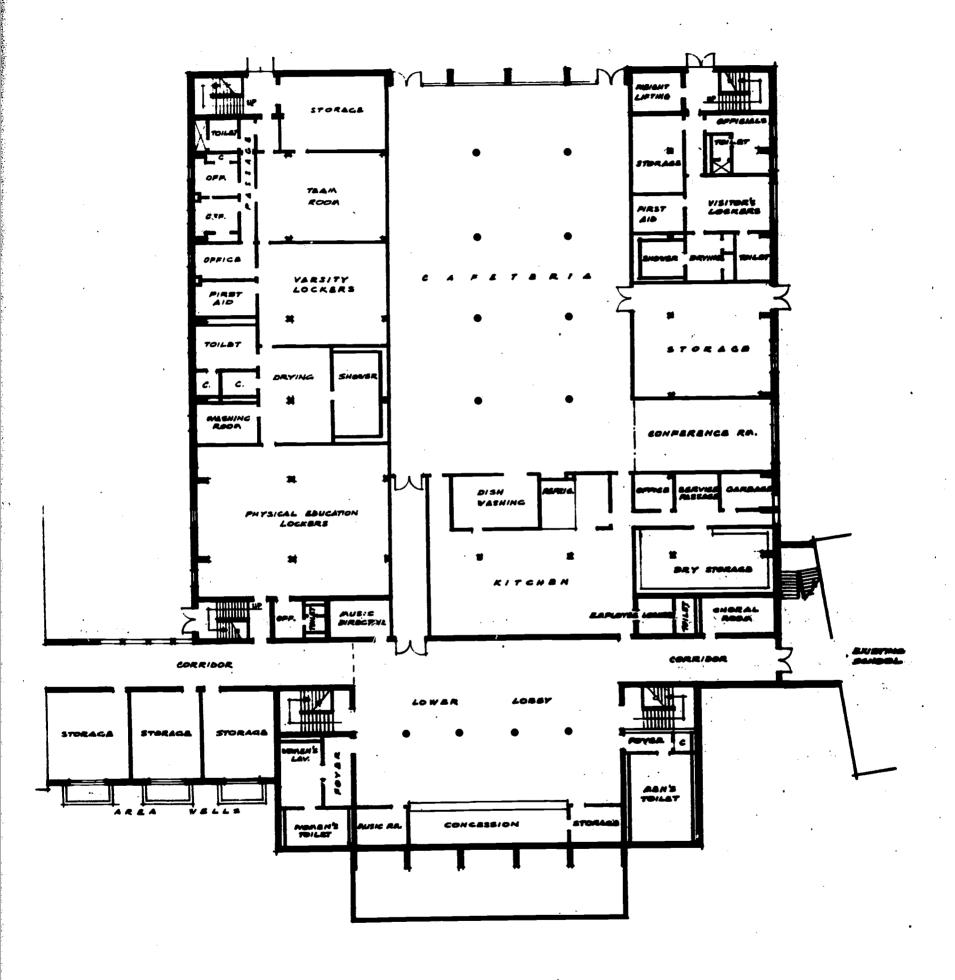
SITE PLAN FOR CAMPBELL COUNTY HIGH SCHOOL

FOR CAMPBELL OBENTY BOARD OF EDUCATION

EDVARD J. BEITING JR. A.I.A ARCHITECT









FAYETTE COUNTY SCHOOL DISTRICT

TATES CREEK SENIOR HIGH SCHOOL

GENERAL DESCRIPTION:

Size of Site 47 Acres

Water and Sewage Municipal water, sewage and gas

Grades Housed 10 Through 12

Student Capacity 1,200

Type Heat

Hot water from central heating plant,
with unit ventilators. Duct system

in interior areas. Provision for

future air-conditioning.

Extent and Type of Cooling Provision for future air-conditioning

Area in Square Feet 112,000

Construction Cost Per Sq. Ft. \$12.75

Total Construction Cost \$1,474,203.25 (includes all equipment,

paving and site work)

Architects Johnson - Romanowitz

Engineers Staggs and Fisher Mechanical Engineers

White, Walker & McReynolds Structural

Engineers

General Contractor William Teater and Company

Date Construction Contract Construction started May 1964

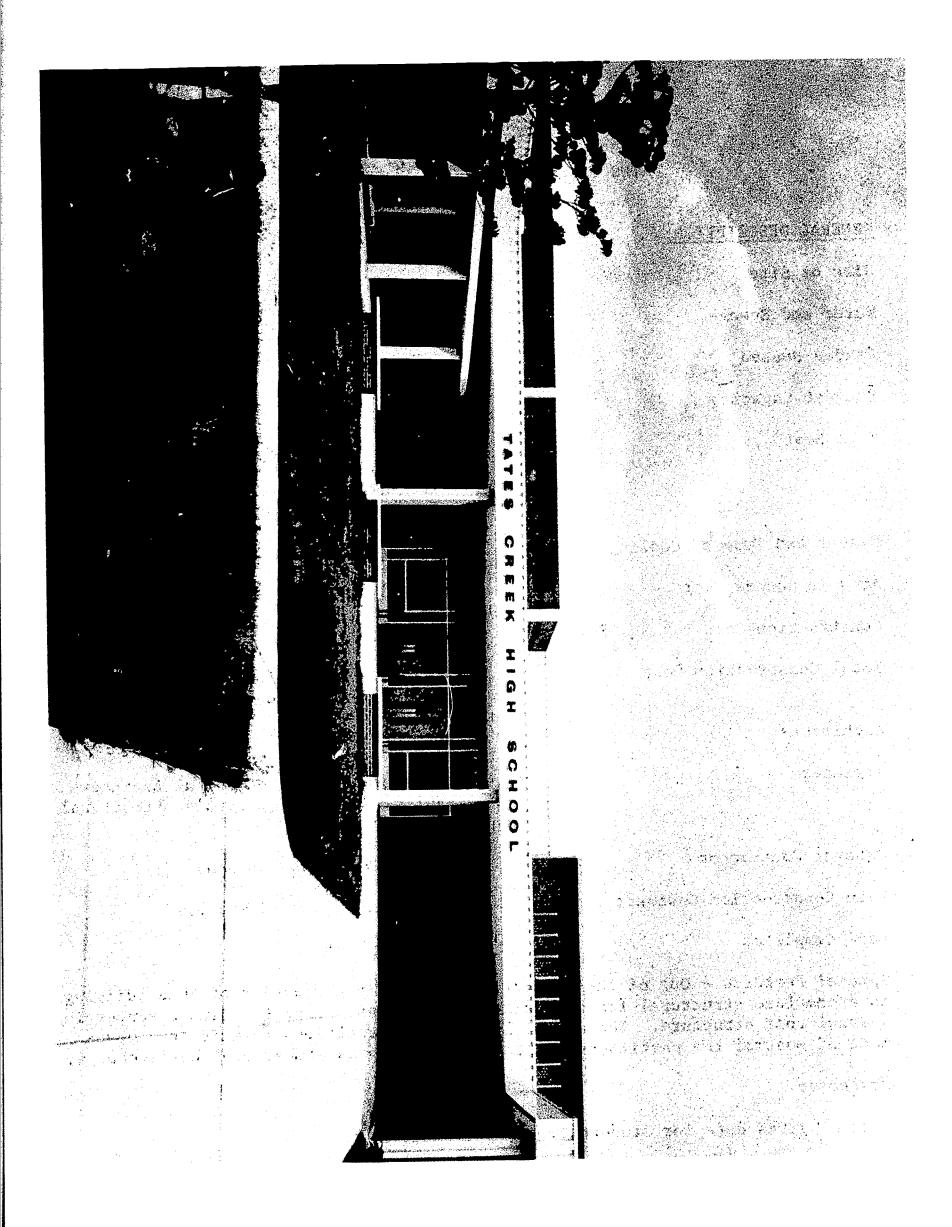
Date Completed September 1966

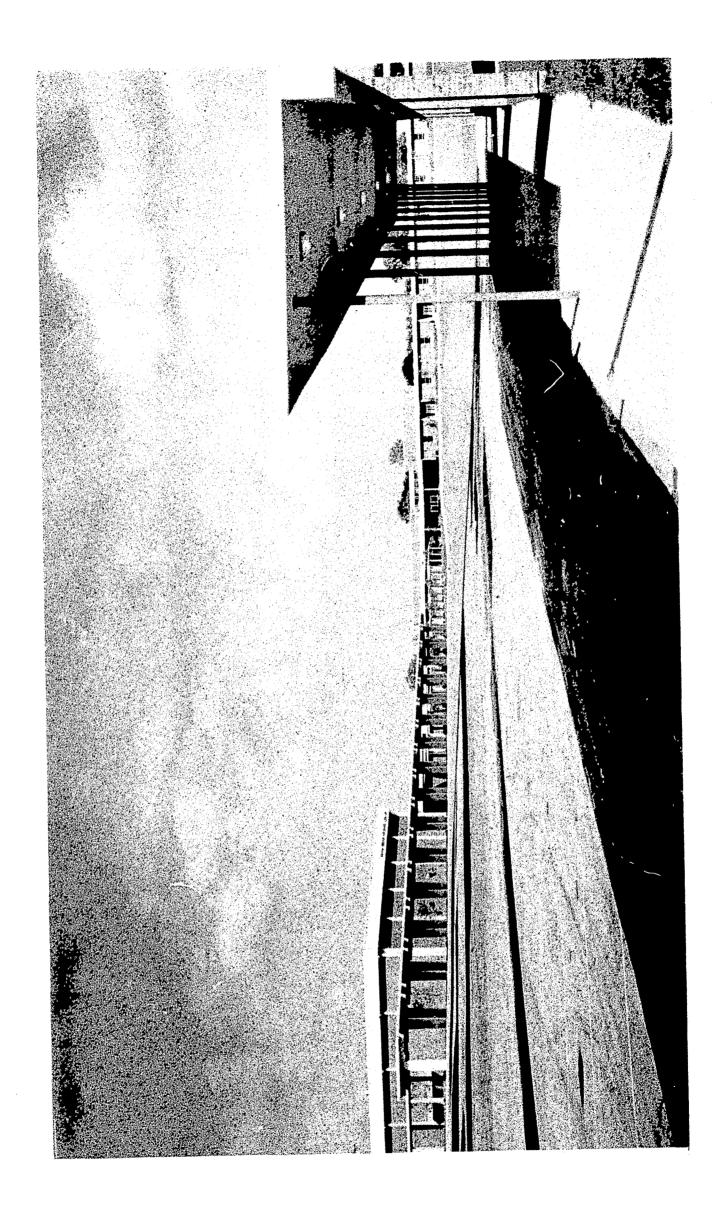
Special Features - One of the generating factors in the design of this building is a complete structural frame consisting of precast concrete columns supporting a steel roof structure. The lack of loadbearing partitions permits free movement of most of the partitions within the building as educational needs change.

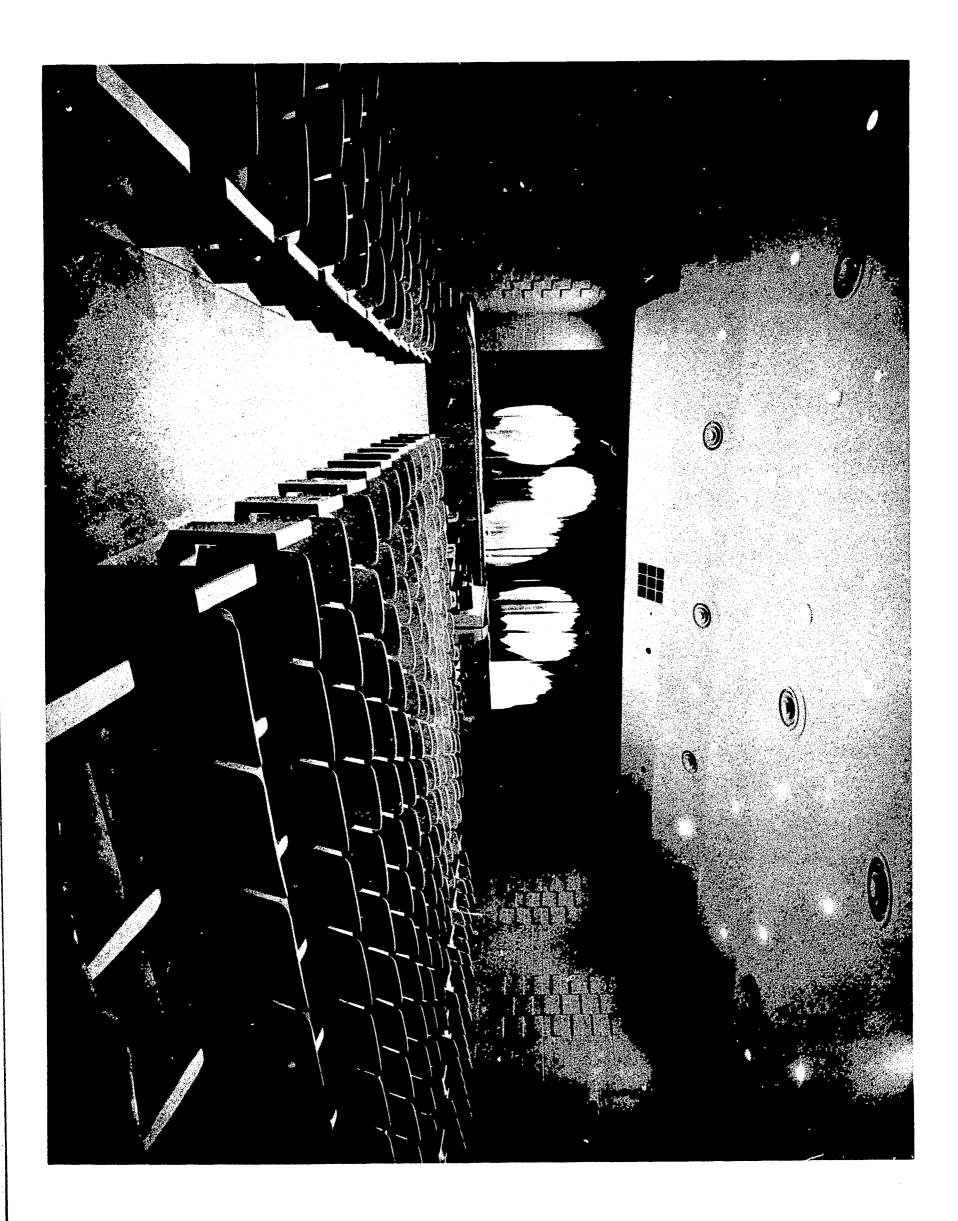
Footnote:

Page 96 gives data for student center building.



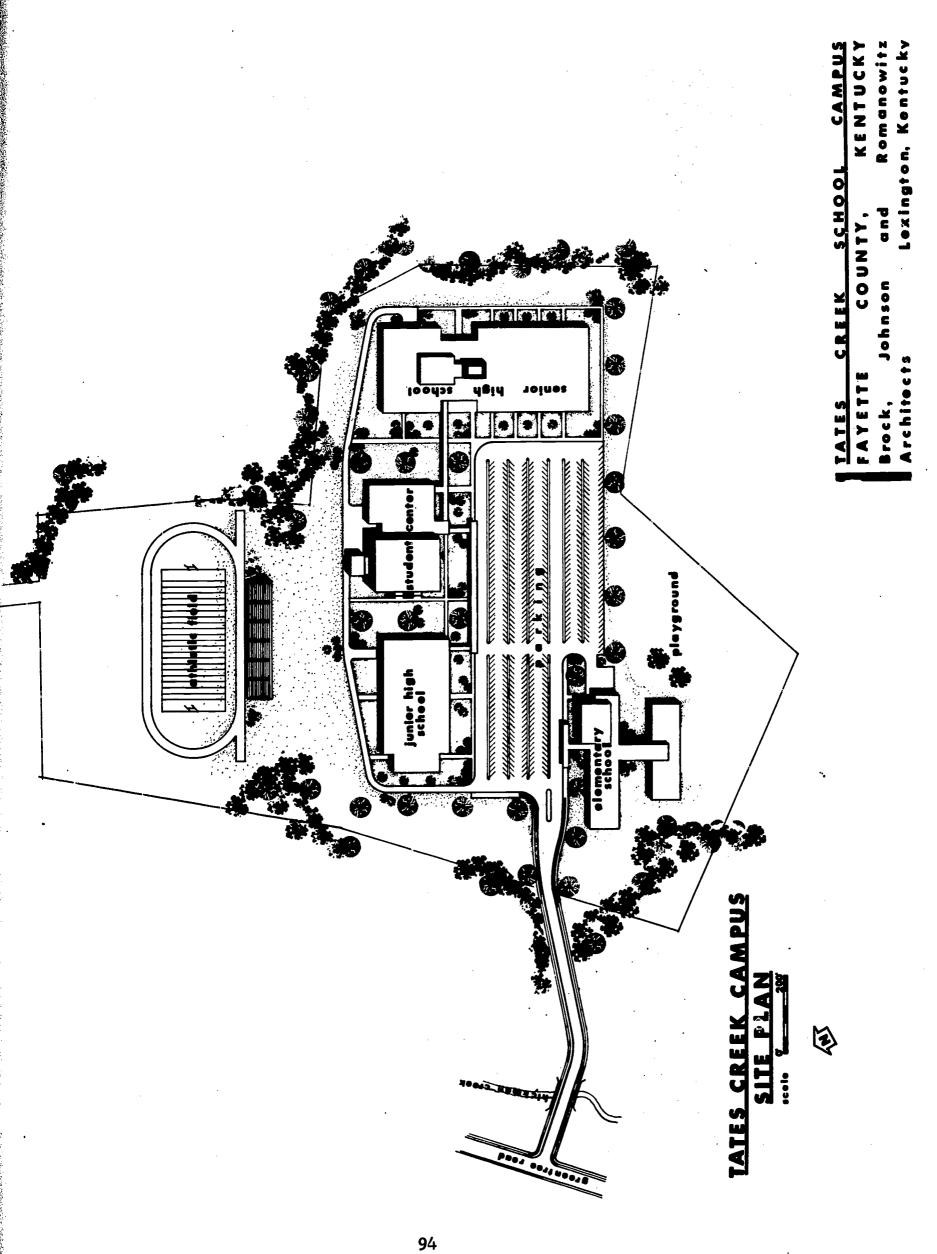






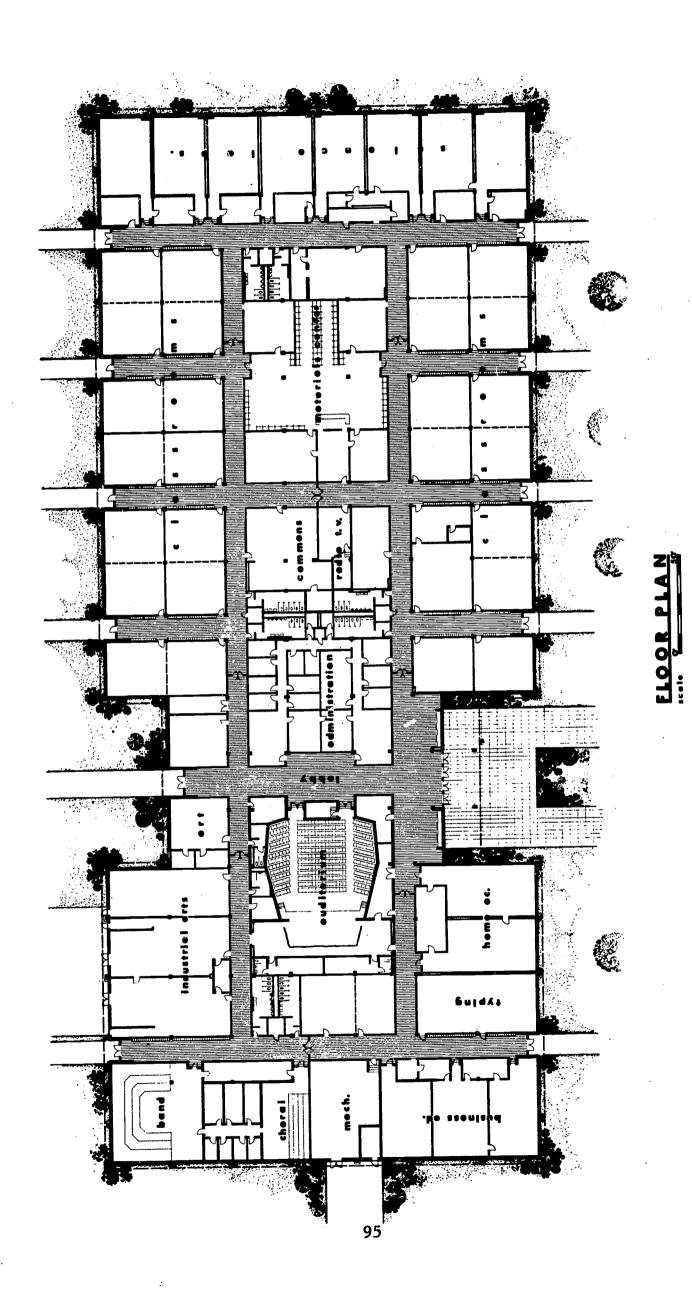






ERIC Foundation true





ERIC

FAYETTE COUNTY SCHOOL DISTRICT

TATES CREEK STUDENT CENTER BUILDING

GENERAL DESCRIPTION:

Size of Site 47 Acres

Water and Sewage Municipal water, sewage and gas

Student Capacity Gymnasium - 2,500 seats

Cafeteria - 800 seats

Type Heat

Hot water from central heating plant,

with unit ventilators in Cafeteria

area, unit heater in Gym.

Area in Square Feet 54,700

Construction Cost Per Sq. Ft. \$13.37

Total Construction Cost \$740,308.40 (includes all equipment,

paving and site work)

Architects Johnson - Romanowitz

Engineers Staggs & Fisher, Mchanical Engineers

White, Walker, McReynolds, Structural

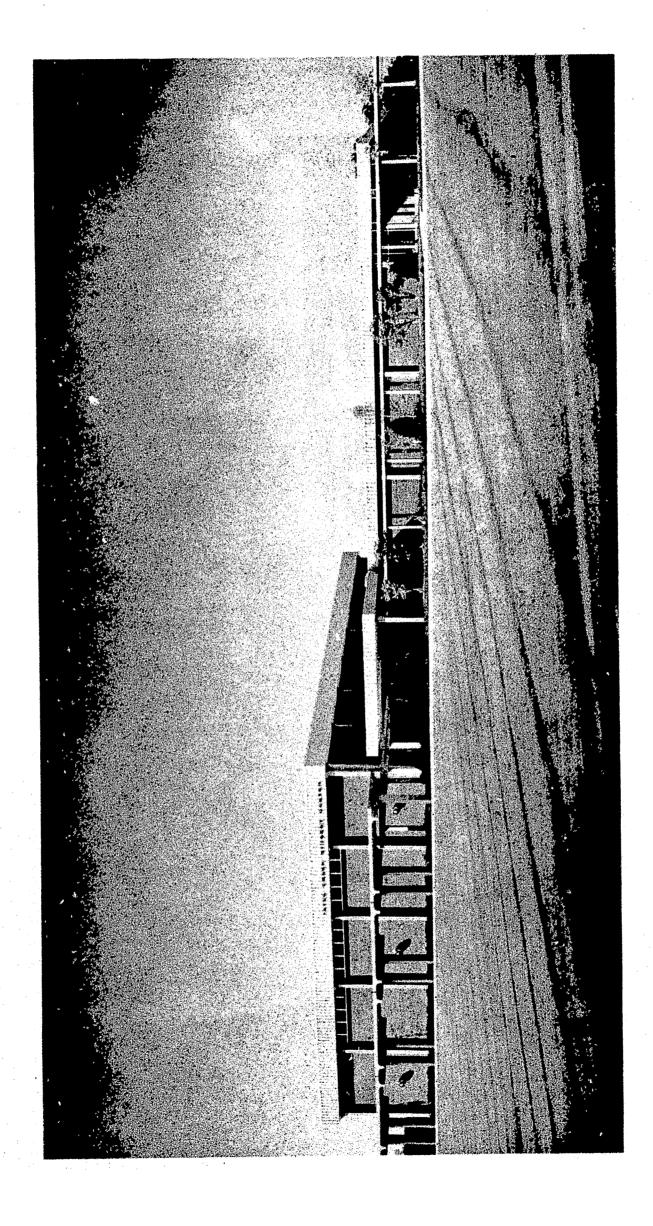
Engineers

General Contractor C. Standafer Construction Co.

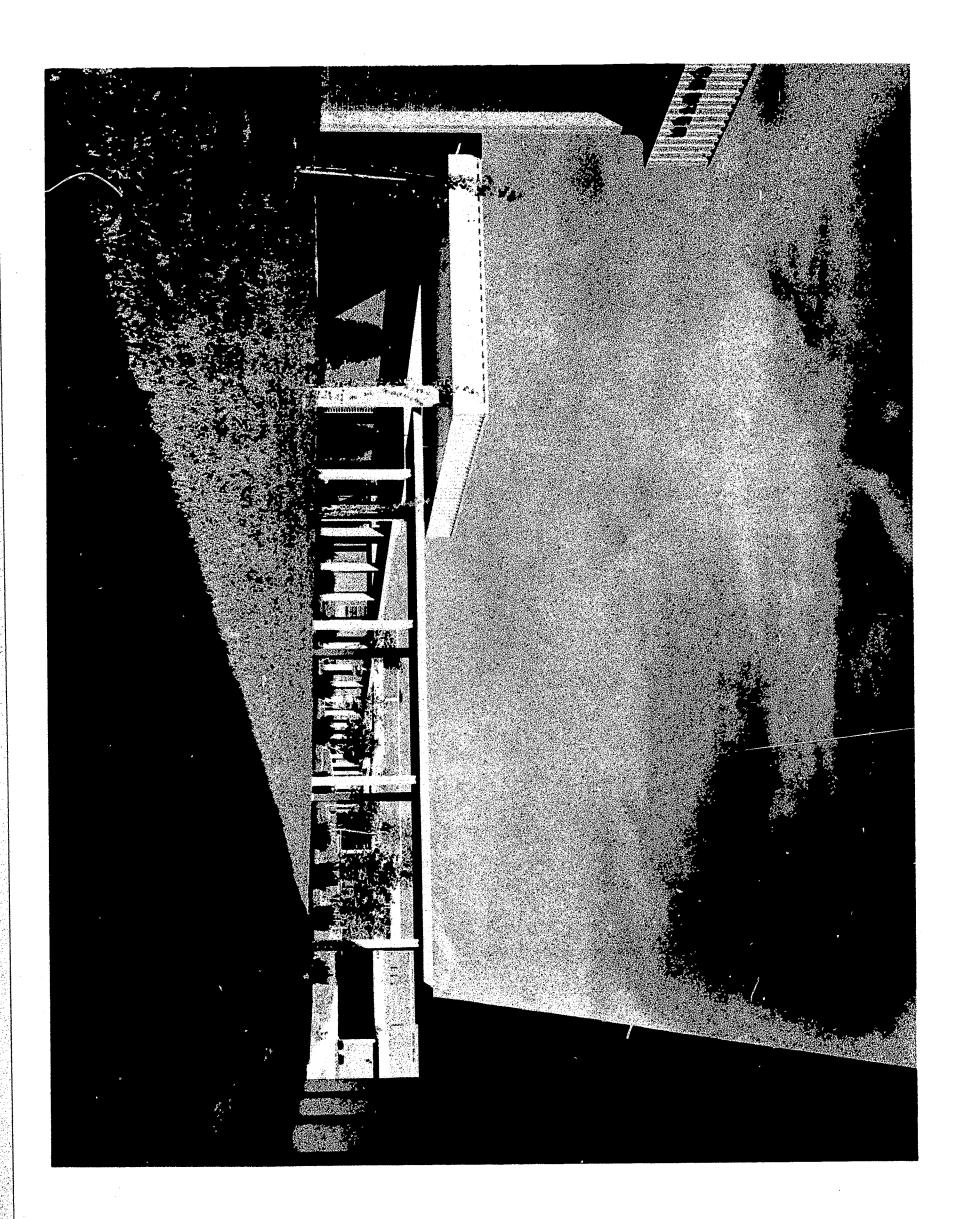
Date Construction Contract Construction started March 1965

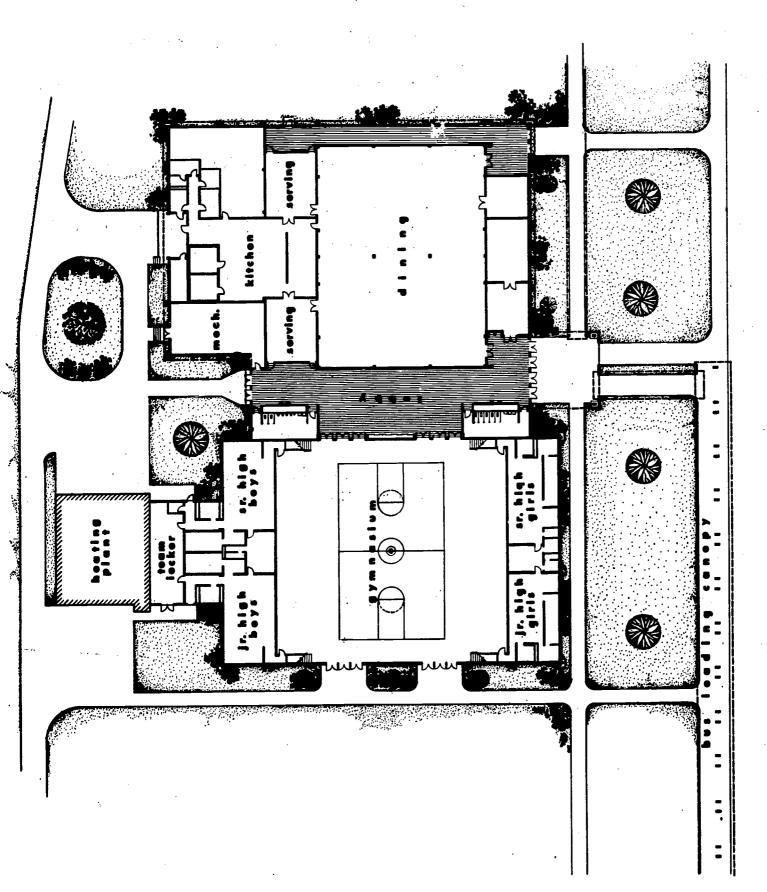
Date Completed February 1966

Special Features - The gymnasium is designed around the use of folding bleachers on balconies provided above the first floor dressing room areas, thereby providing 4,200 sq. ft. of additional physical education space when bleachers are retracted.









FLOOR PLAN

O

FAYETTE COUNTY, KENTUCKY Brock, Johnson and Romenowitz Architects Lexington, Kentucky

GARRARD COUNTY SCHOOL DISTRICT

GARRARD COUNTY HIGH SCHOOL

Size of Site

36 3/4 Acres

Water and Sewage

Municipal water, sewage and gas

Grades Housed

9 Through 12

Student Capacity

Type Heat

Hot water system, unit ventilators

Extent and Type of Cooling

Air-conditioning in auditorium. Air system with an air cooled packaged

air-conditioning unit.

Area in Square Feet

112,000

Construction Cost Per Sq. Ft.

\$12.27

Total Construction Cost

\$1,470,728.07 (includes all equipment,

paving and site work)

Architects

Johnson - Romanowitz

Engineers

Staggs & Fisher, Mechanical Engineers White, Walker & McReynolds, Structural

Engineers

General Contractor

Fain and Johnston, Inc.

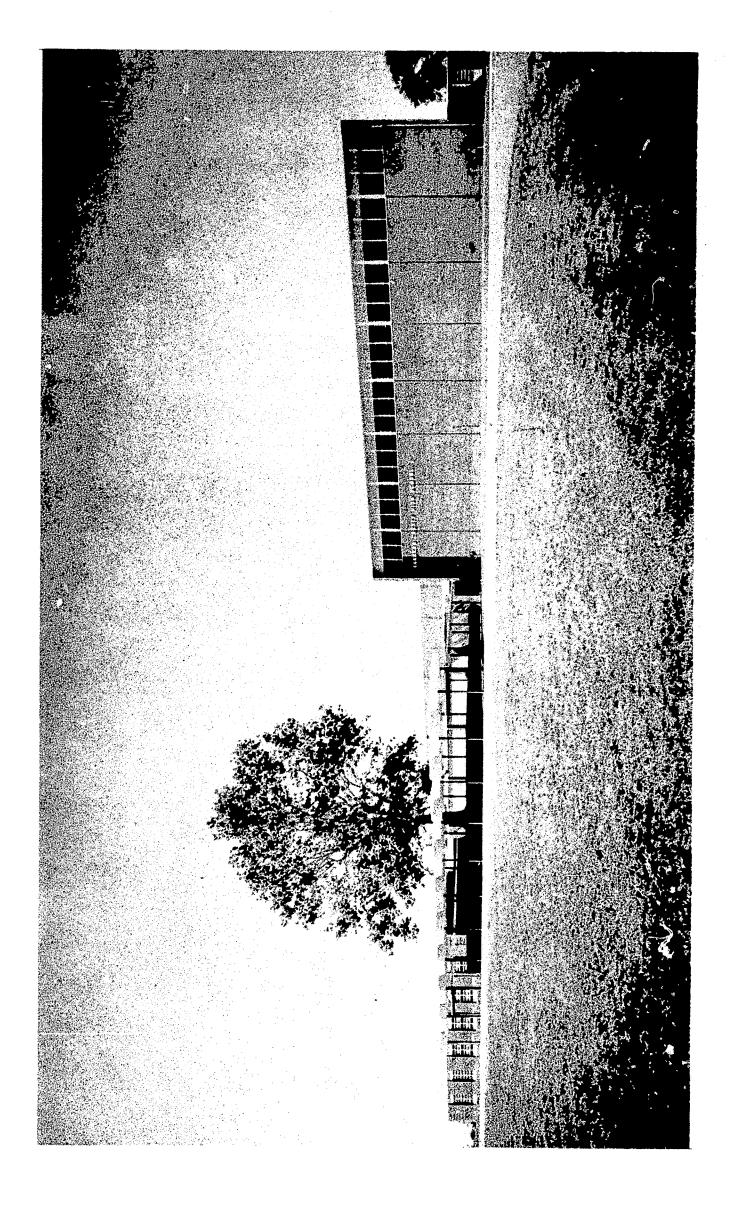
Date Construction Contract

Construction started July 1963

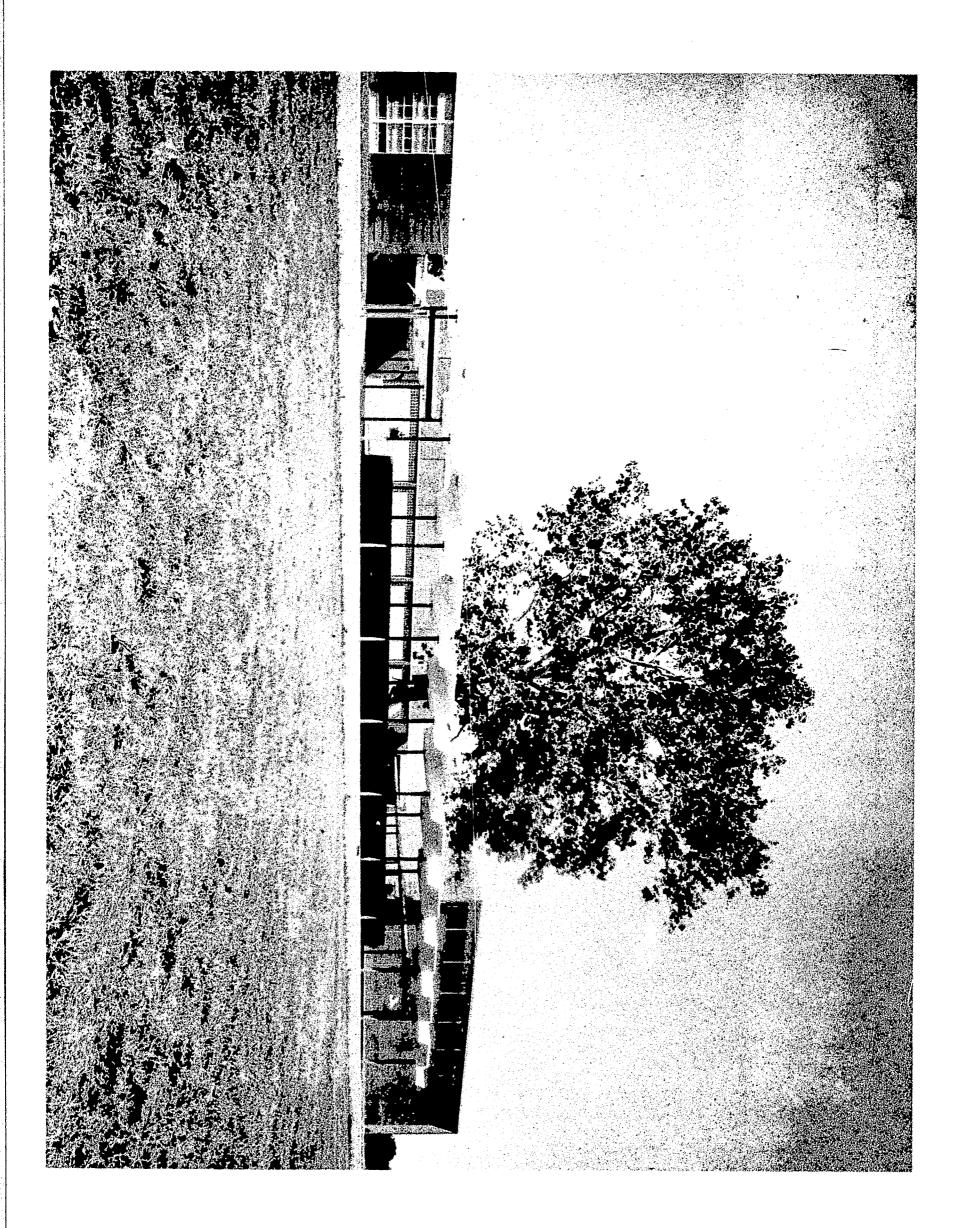
Date Completed

October 1964

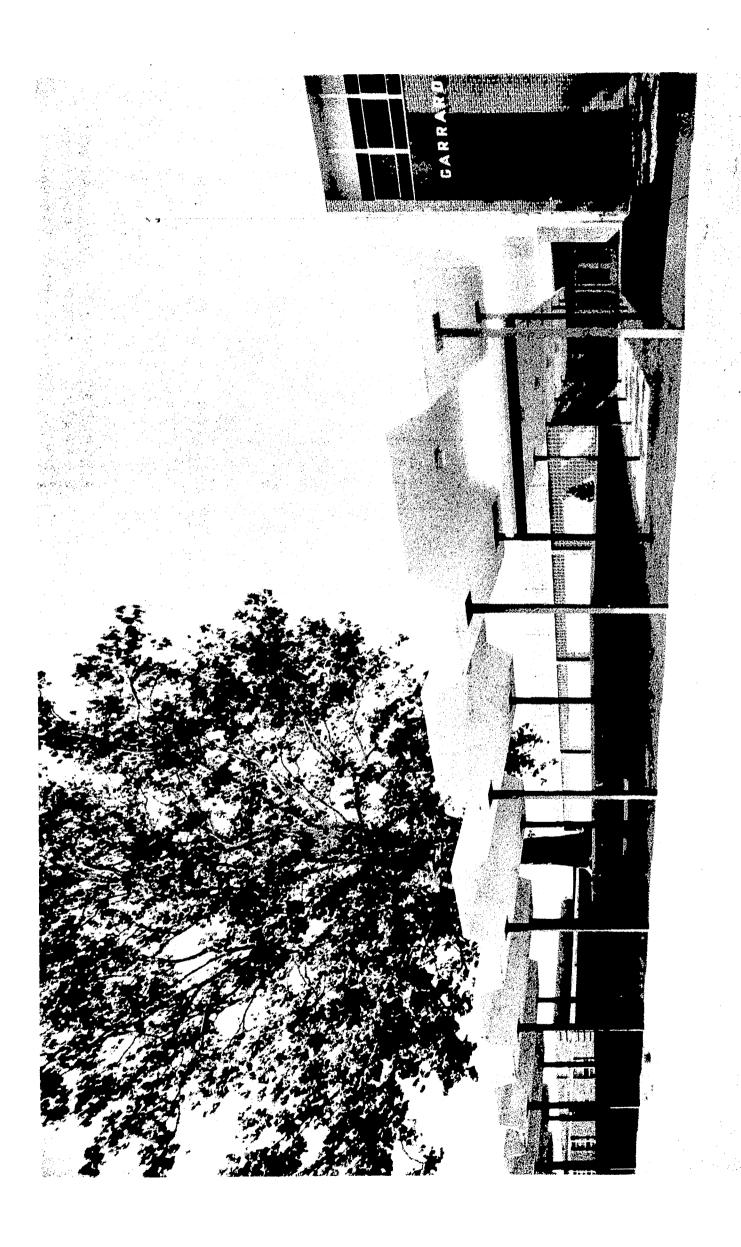




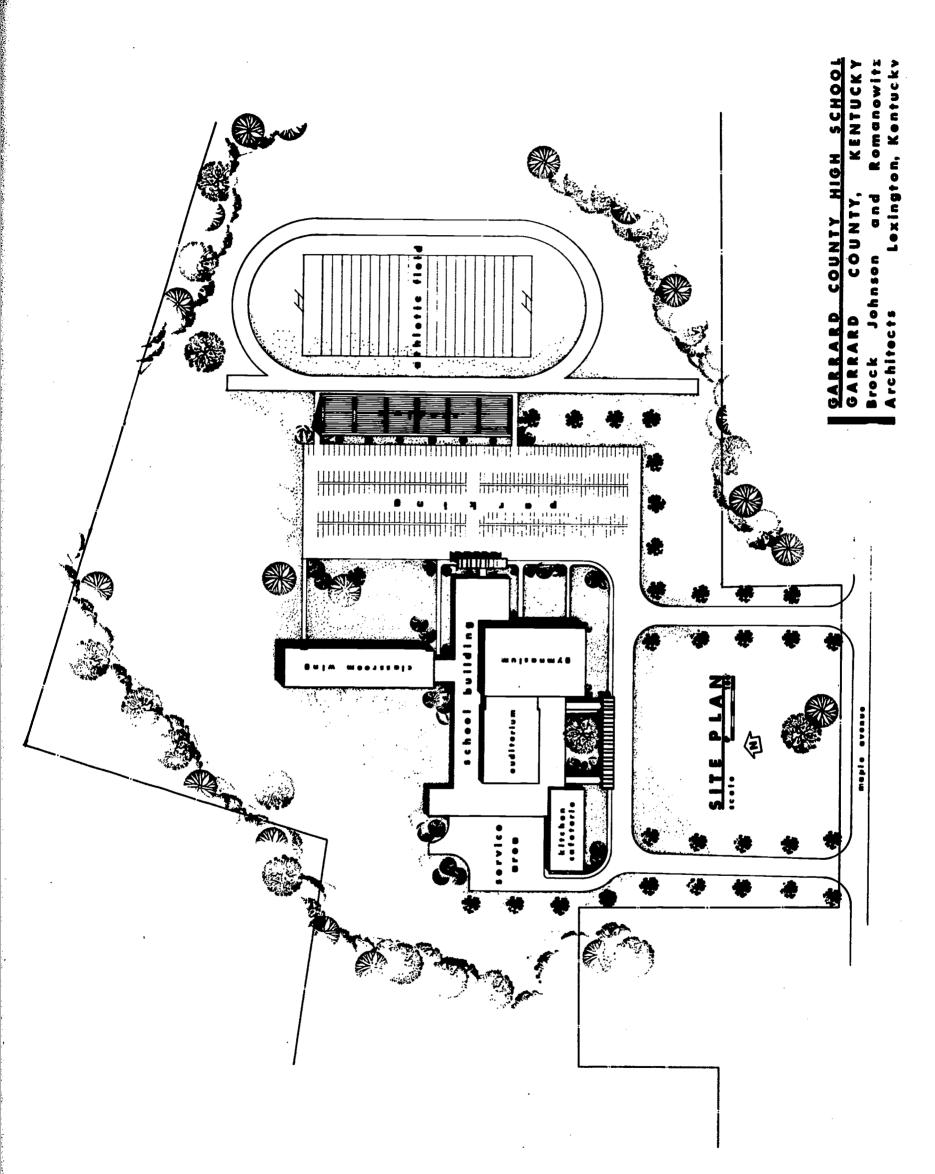


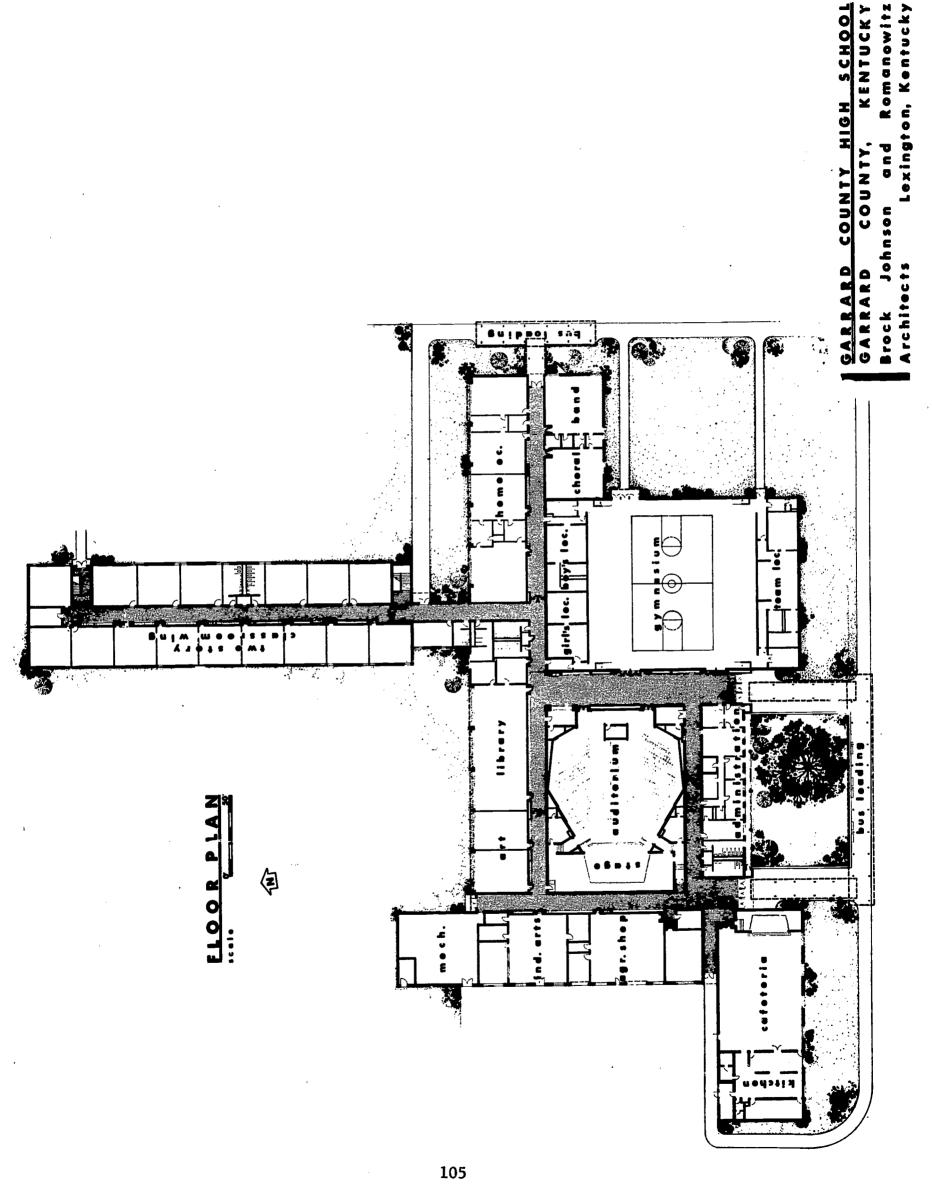












HARLAN COUNTY SCHOOL DISTRICT

JAMES A. CAWOOD HIGH SCHOOL

GENERAL.	DESCRIPTION	•
CHIMICAL	DUDOUTT T TON	

Size of Site 25 Acres

Water and Sewage Sewage disposal plant. City water supply -- 8" service line.

Grades Housed 9 Through 12, Gym, Auditorium, Cafeteria, Library.

Student Capacity 750 (classroom wing planned to expand to the West)

Type Heat Unit ventilators for heating and airconditioning

Extent and Type of Cooling All classroom areas and auditorium

Area in Square Feet 97,000

Construction Cost Per Sq. Ft. \$13.37

Total Construction Cost \$1,297,000.00

Architects Gray and Coblin, Architects

Engineers White, Walker & McReynolds, Structural

Engineers

Staggs & Fisher, Mechanical Engineers

General Contractor Forbes-Morris Building Company, Lexington,
Kentucky

Date Construction Contract August 26, 1964

Date Completed August 1966

Continued:

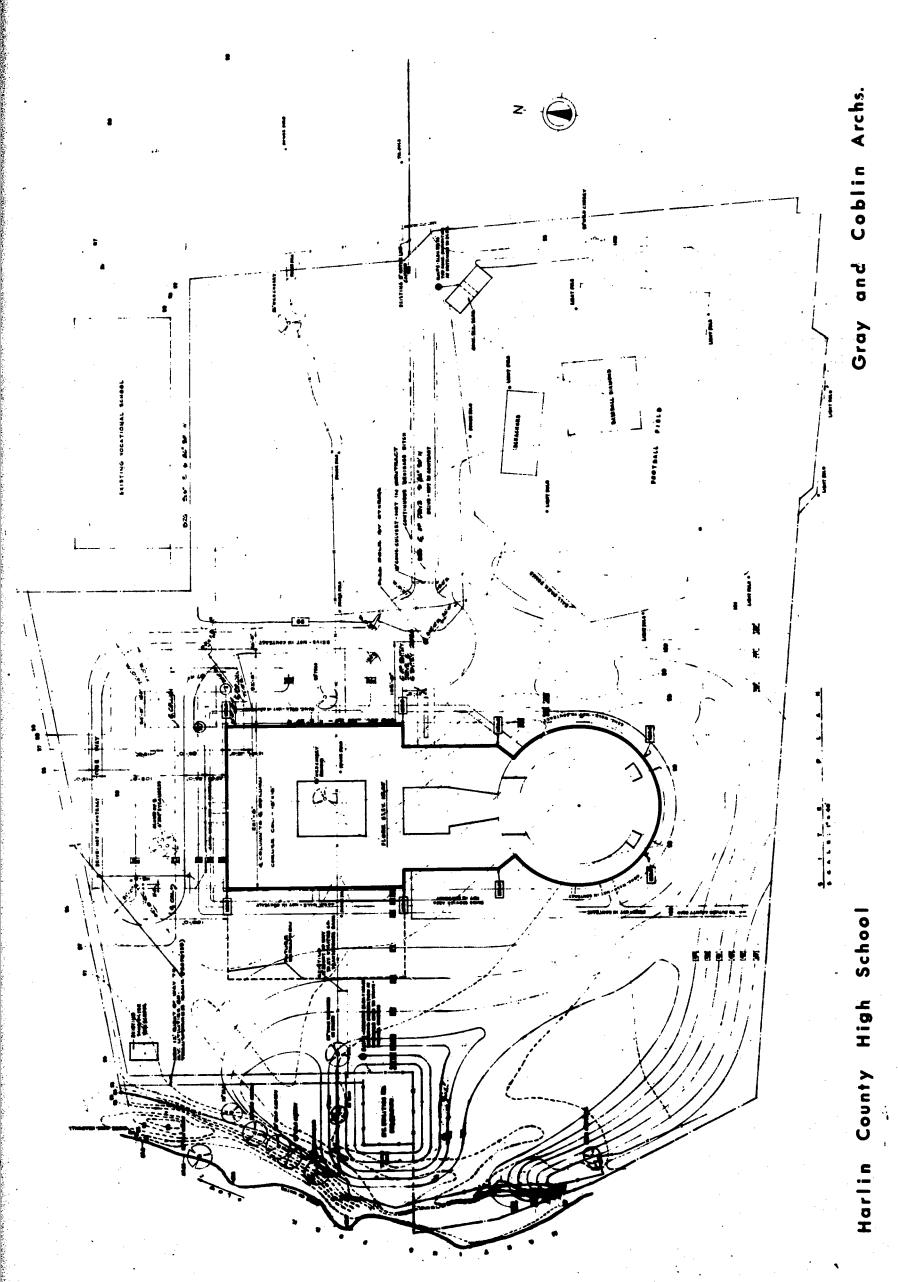
Special Features - The Site problem was that unstable soil conditions required the use of drilled concrete filled piers with grade beams.

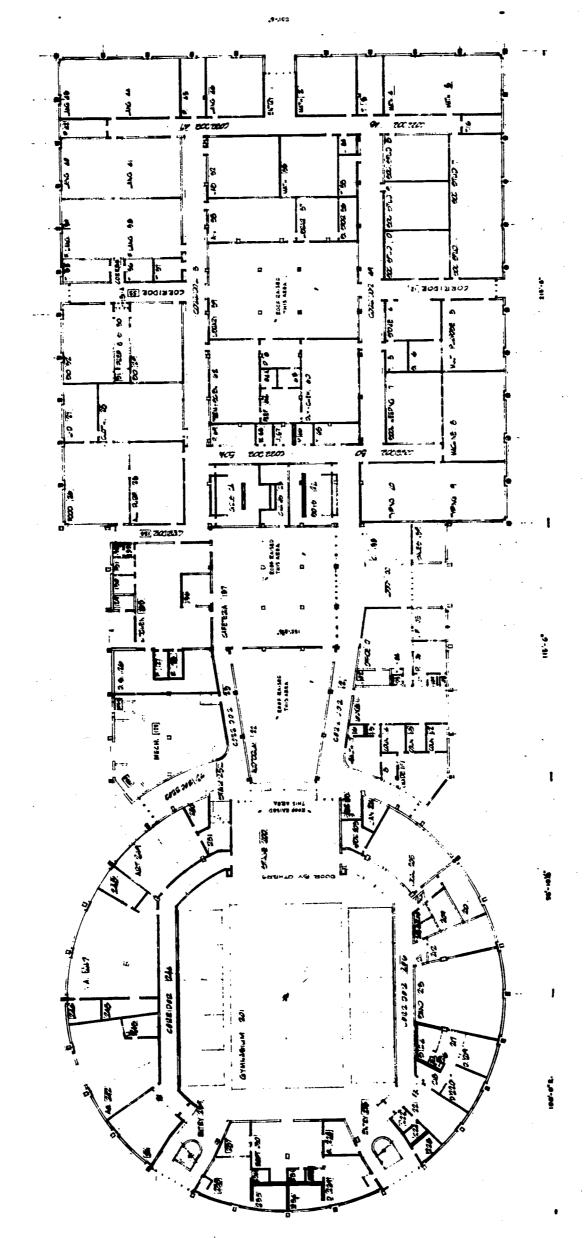
Carpeting was installed in the Library and Administration Area. All areas have acoustical treatment. Gym has a wood Lamella Dome.

Service facilities were designed for future expansion of the classroom area.

The building was designed very compactly for air-conditioning. Most partitions are non-bearing for maximum flexibility. Dr. John W. Gilliland, School Planning Laboratory, University of Tennessee was the Educational Consultant. A proper environment for learning was given every consideration.







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JEFFERSON COUNTY SCHOOL DISTRICT

JEFFERSONTOWN HIGH SCHOOL

GENERAL DESCRIPTION:

Size of Site 32 Acres

Water and Sewage Provided by city

Grades Housed 9 Through 12

Student Capacity 1,200

Type Heat Unit ventilators

Extent and Type of Cooling Academic section air-conditioned

for summer use.

Area in Square Feet 118,904

Construction Cost Per Sq. Ft. \$14.36

Total Construction Cost \$1,708,157.00

Architects Hartstern, Schnell, Associates,

Louisville, Kentucky

Engineers F. R. Ronald & Associates, Mechanical

Engineer

General Contractor Sullivan and Cozart, Inc.

Date Construction Contract November 2, 1965

Date Completed August 15, 1966

EDUCATIONAL PROGRAM

Organizational Plan

The organizational plan in this community is elementary school, grades one thru six, and junior and senior high school, grades seven thru twelve.

The Instructional Program

The following type of facility is provided in this building during its first phase of instruction: (a) Core (b) P.E. (c) Home Ec. (d) Shop (e) Math (f) Science (g) Art (h) Instrumental and Vocal Music (i) Remedial Reading (j) Educable Mental Retardation Training (with separate toilet facilities) (k) Improved Study skills (l) Students who perform on or above grade level will receive Math via ETV. Formal training in Foreign Languages will be accomplished either by traditional methods or by ETV. (m) Incramural activities will be provided. (n) Co-curricular activities will also be provided.

Design Criteria

This High School, located in Kentucky on a 32 acre site fronting on a county thoroughfare and surrounded by subdivisions, is designed as a junior-senior high school with an ultimate capacity of 2,200 students. This design is broken down into two initial stages: the first phase, a senior-junior high school with a capacity of 1,200 pupils with the required instructional areas to graduate a senior class. This phase includes the Physical Education Plant, Boiler and Mechanical Room, Cafeteria and Kitchen, Library, Band Room, Choral Music Rooms and Shop Rooms, all designed for the ultimate enrollment.

The second phase, a junior high school, with a capacity of 800, is planned to house only the junior high section. This section will have a separate entrance and administrative section but will use the dual facilities outlined herein.

The planning of this building is such that when Phase 2 is complete, the senior and junior high school sections will be distinctly separate but will share such dual purpose facilities as follows: Kitchen and Cafeteria - Library - Physical Education Plant - Industrial Arts - Band and Choral Music.



SITE CONSIDERATION

Education Program Continued

The Library and Physical Education Plant are so located that they can be utilized to serve the community without opening the entire school building. Material centers with conference study rooms are located on each floor to reduct the load of the Library and give better student-teacher participation.

Mechanical facilities in Phase 1 of this project are designed to serve both phases of the total scheme.

Consideration of using this school on a year around basis necessitated conditioning the academic section for summer-winter use. This conditioning allowed a design which created an inner core of classrooms and, as a result, substantially reduced the amount of corridor and exterior wills. On the second floor, it was possible to clear span this inner core, creating an educational T.V. room and six classrooms which can be opened up by means of movable walls, creating any multiple of size of classes as the curriculum needs require. All special classrooms are located on the exterior walls and above one another wherever possible to take advantage of mechanical services.

The site being located fronting a county thoroughfare and surrounded by densely populated subdivisions provides a means of separating the auto traffic from bus traffic resulting in a smoother and safer traffic flow. The bus loading at the rear of the building also better serves the population from the surrounding subdivisions. This area is connected to all points of the building by a covered walkway.

The addition of Phase 2 will complete a central court serving as outdoor classrooms for both junior and senior high art students as well as adding environment to both the Library and the Cafeteria.

The site is planned for ample parking to serve present and future needs of both teachers and students and the outdoor play area serves as overflow parking for extra-curricular activities. Since the play area's size is that of a regulation football field, it can be used in inclement weather for marching band practice.



BUILDING DESCRIPTION

The building construction is reinforced concrete skeleton frame with exposed architectural concrete columns and beams. The exterior walls are of face brick and masonry block with the typical classroom provided with aluminum sash. The academic section is two stories, with all other areas being one story. All sash are glazed with gray glass or plastic.

Academic Section - The Administrative office section has vinyl asbestos floors, painted masonry block walls and suspended acoustical tile ceiling. The cafeteria has quarry tile floor with glazed tile partitions and suspended acoustical tile. The kitchen floor slab is covered with quarry tile, walls are glazed tile and ceiling is painted concrete. All other floors are finished primarily with vinyl asbestos or ceramic tile. All partitions are masonry block painted, except the restrooms which have an epoxy glazed coating. All ceilings are incombustible acoustical tile. All corridor walls and walls in heavy traffic areas are painted an epoxy glazed coating.

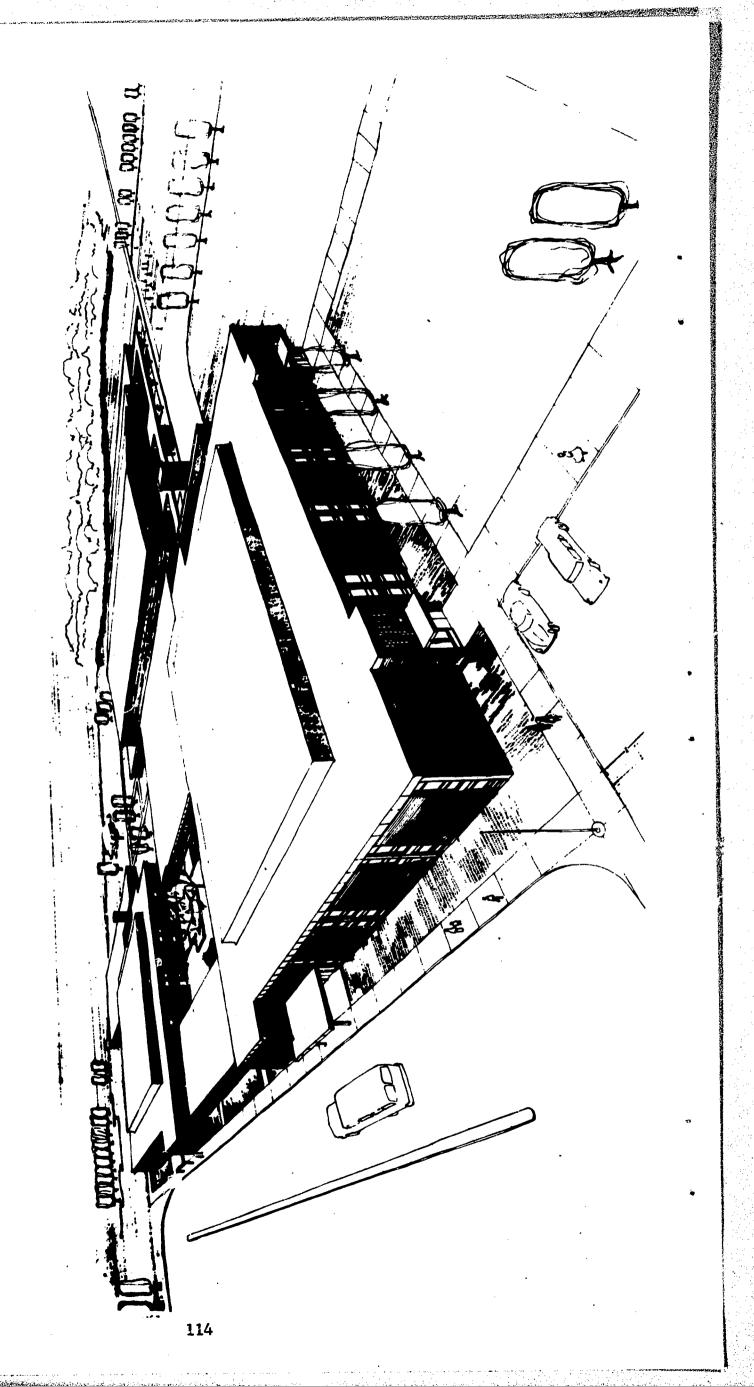
Physical Education Section - Steel rigid frames are used structurally with purlins and subpurlins of steel. The underside of the structural system is covered with fireproofing. A wood fiber roof deck, acoustically treated with built-up tar and gravel roof is provided over the spacious spectator gymnasium seating two thousand four hundred. The floors of the dressing rooms, shower rooms, varsity and junior varsity rooms, toilets, etc. are concrete with a floor hardener or ceramic tile. Partitions are glazed tile and the ceiling is painted concrete. The roof construction for all shower and dressing rooms is concrete columns, beams and slabs with built-up tar and gravel roof over rigid insulation.

The choral music and band rooms have acoustical treatment on the walls and ceiling.

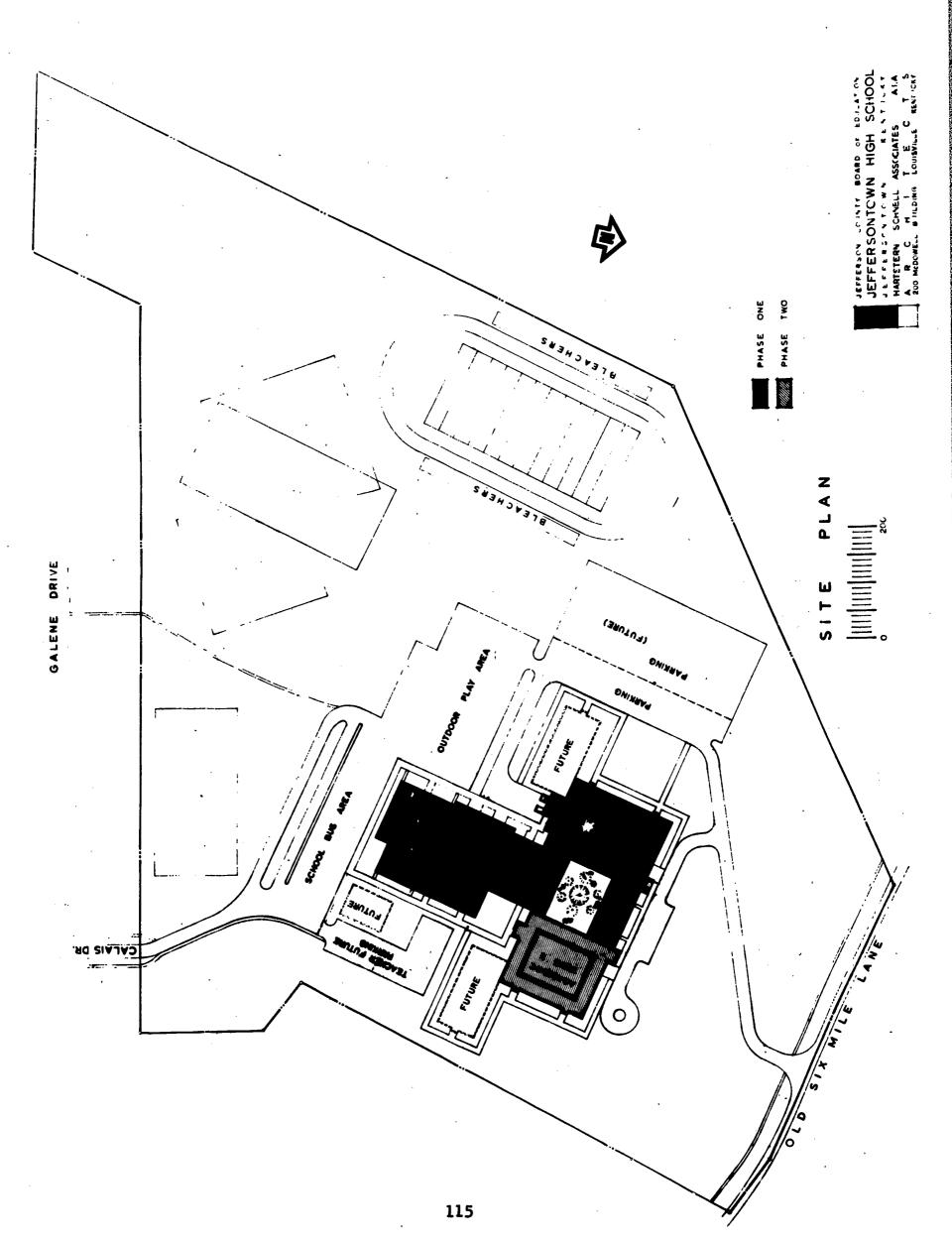
The physical education section and the industrial arts and music sections are connected to the academic sections by covered walkways which also lead to the building from the bus loading area.

The academic building is heated and air cooled by means of unit ventilators supplied with hot water from a combination gas and oil fired boiler and with chilled water from a central centrifugal compressor located in the main boiler room. These facilities make this building usable as an area summer school, and allow usage on a year around basis. The band and choral rooms and shops are also air-conditioned. All other sections are heated and ventilated.

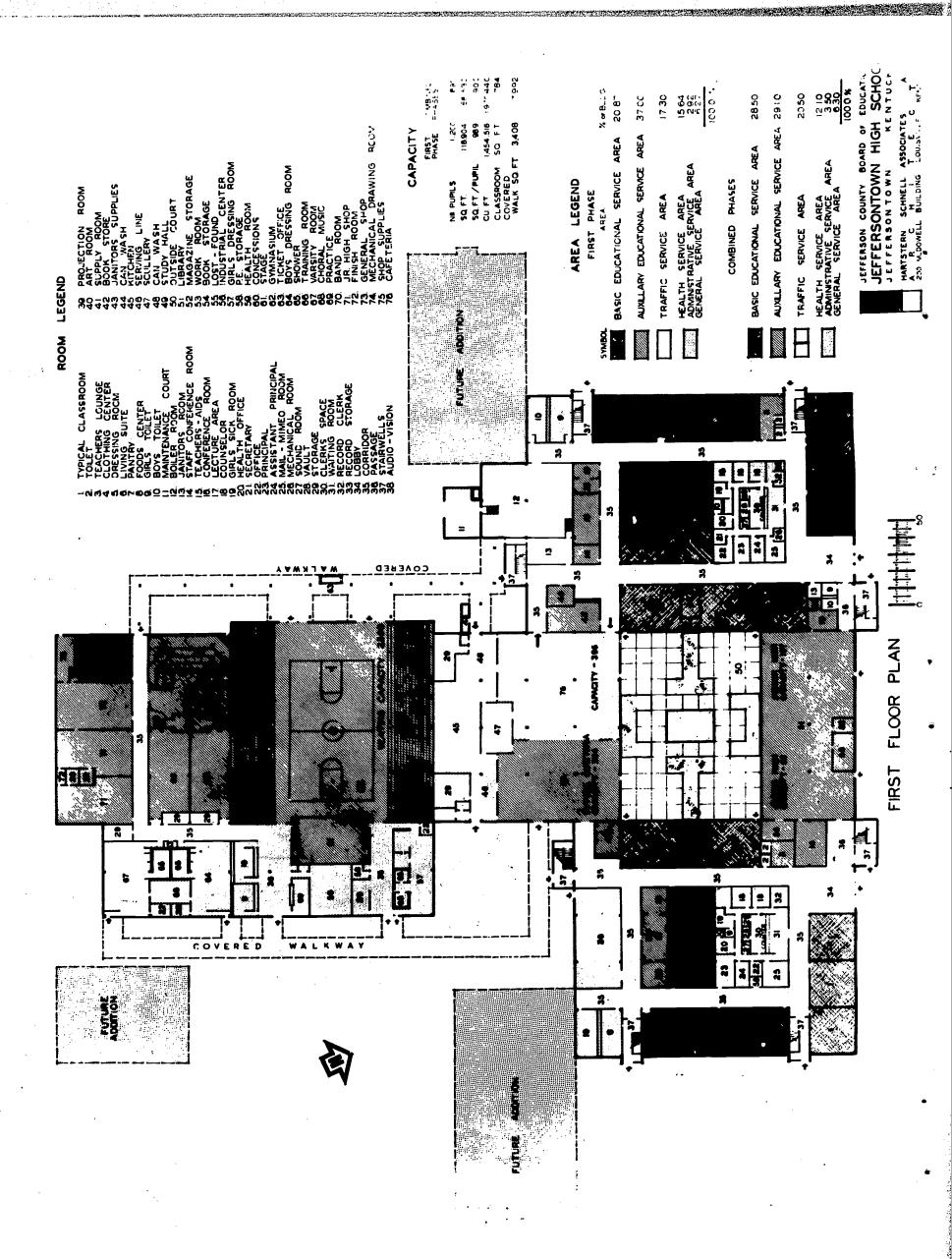


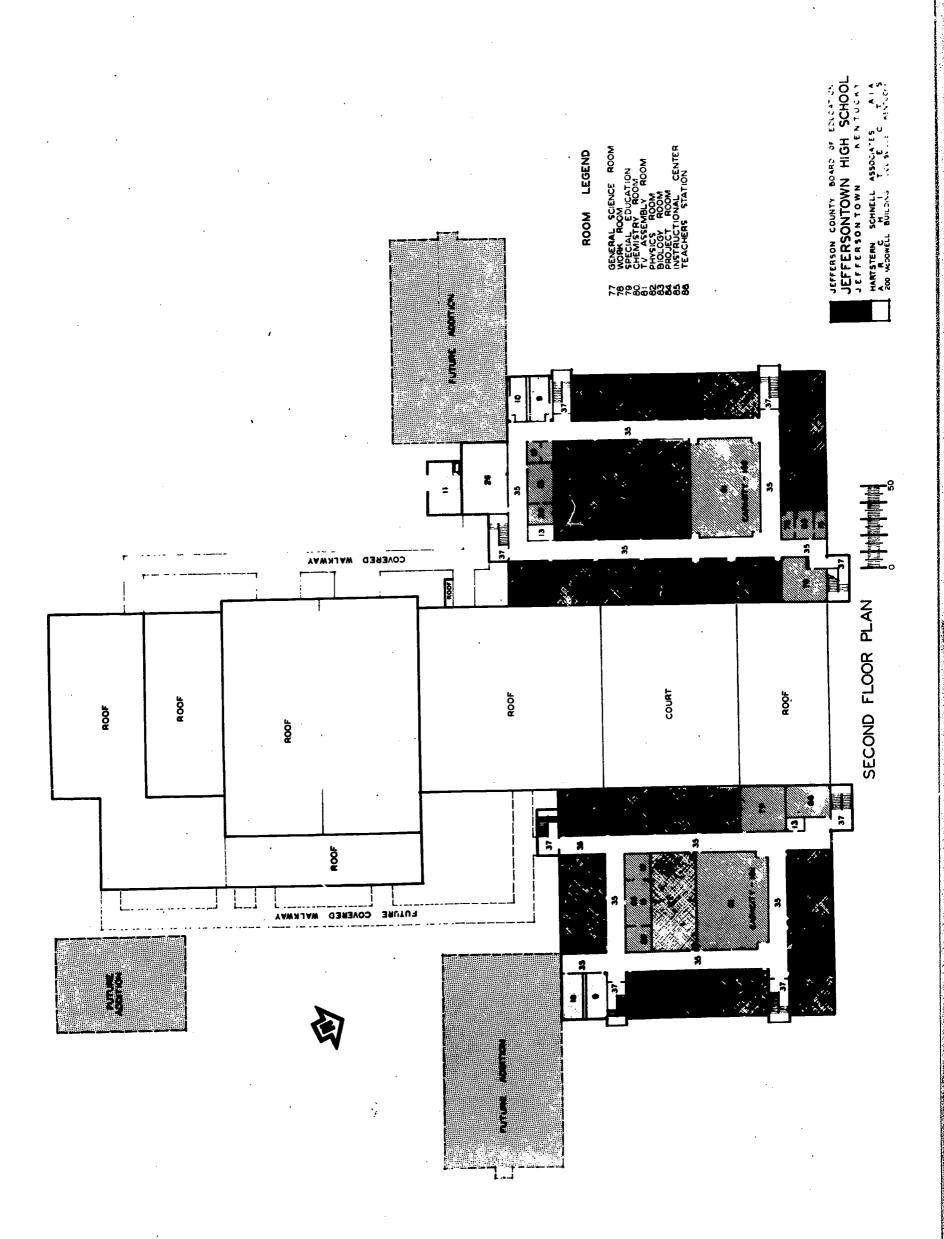












MARTIN COUNTY SCHOOL DISTRICT

MARTIN COUNTY HIGH SCHOOL

GENERAL DESCRIPTION:

Size of Site

Water and Sewage

Grades Housed

Student Capacity

Type Heat

Extent and Type of Cooling

Area in Square Feet

Construction Cost Per Sq. Ft.

Total Construction Cost

Architects

Engineers

General Contractor

Date Construction Contract

Date Completed

74 Acres

Water provided from well. Sewer plant

was not necessary.

10 Through 12

1,100 (Gymnasium 3,000)

Electric

Air-conditioning

75,200 (Gymnasium 32,600)

\$13.33 (Gymnasium \$9.20 <u>+</u>)

 $$1,000,000.00 \pm Gymnasium $300,000 \pm$

M. Gibson Taylor, Jr.

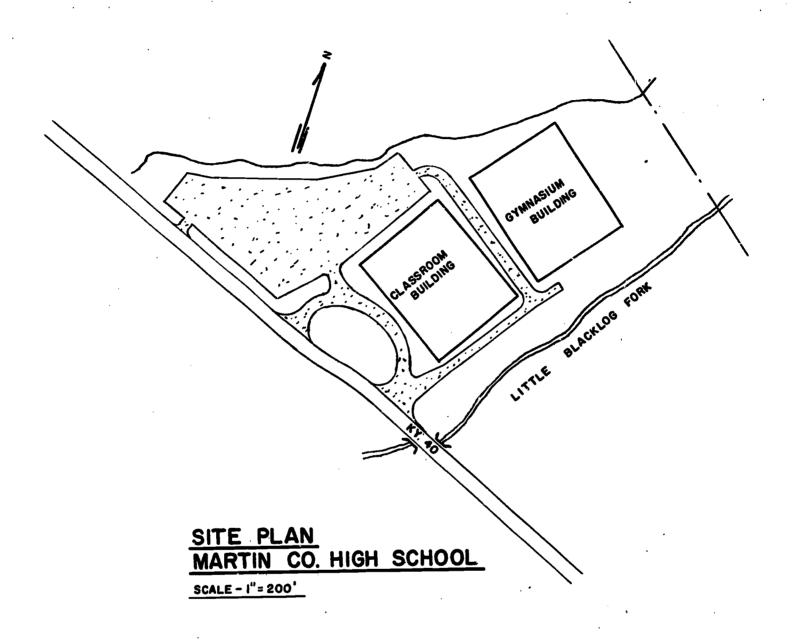
Planning Stage

Planning Stage

Planning Stage

Planning Stage





MARTIN COUNTY HIGH SCHOOL

- 1st and 2nd Floor HIGH SCHOOL

Living Room	Titting Doom
32.	((
Lobby	1
-)

Living Room	
32.	33.
Lobby	Stairs

34.	35.	36.
Assistant Principal	Principal's Office	Secretary

Home Ec. Classroom

Sewing Room

General Storage

Office

Home Ec.

Women's Toilet	Men's Toilet
7.	ω.
	Women's

Lounge	
Teacher's	1702]+h
ი	(

Gymnasium -

Planning Room

	Shop	
	Arts	Room
)	Industrial	Finishing 1
	2	ო

Physics and Chemistry

Dark Room

40.

Storage

39.

Biolgy

38.

Classroom

English

English Office Language Lab

General Science Classroom

Science Office

Social

48.

Science Office

General Library Library Work Room

Conference Room

Study Hall

Social Science Classroom

Math Classroom

Math Office

Help's Dressing Kitchen Office 25

Utility 26 27

Garbage Room

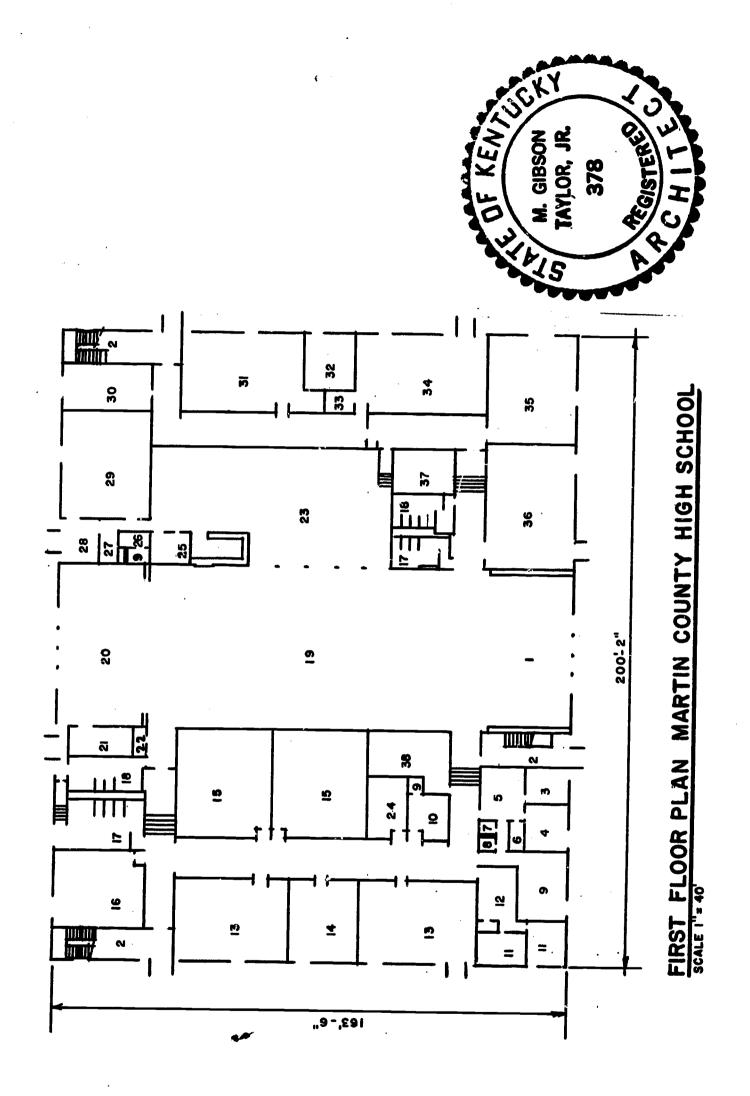
Storage Food

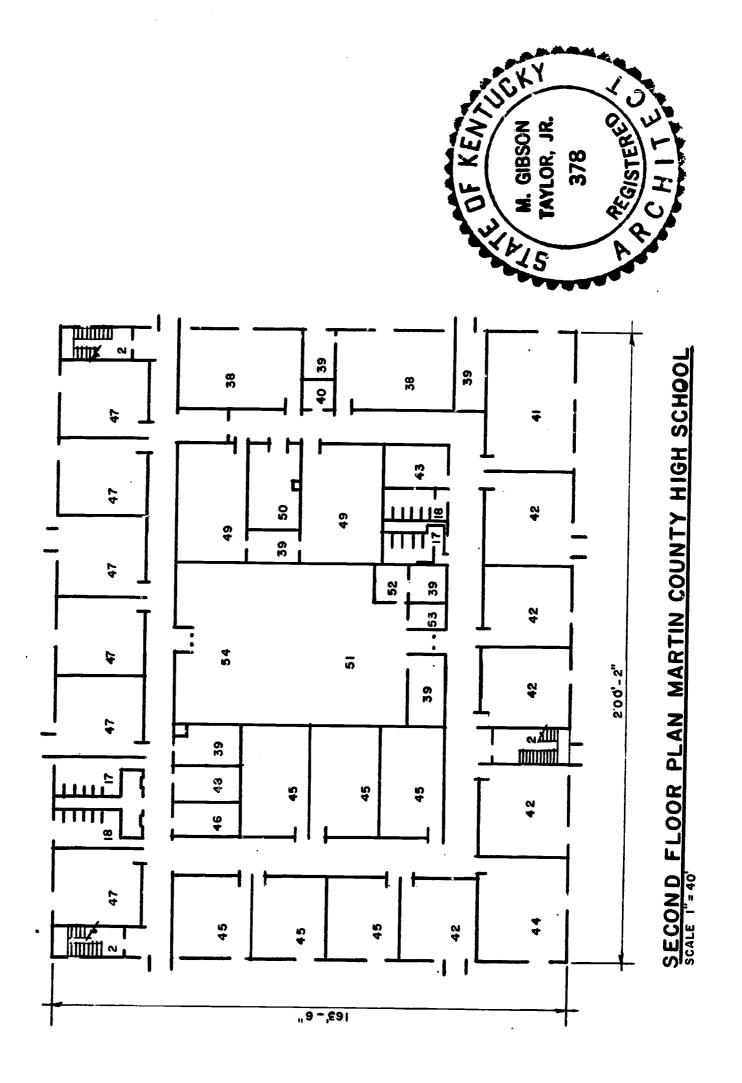
Physical Ed. Mechanical

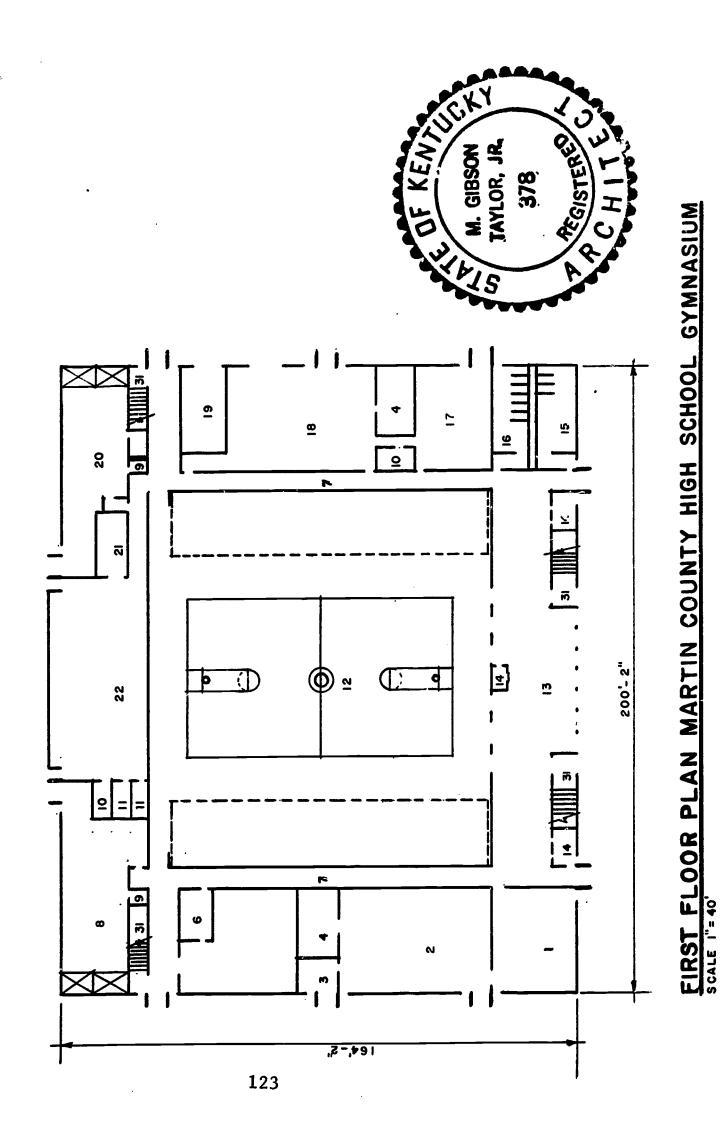
Office Physical Ed.

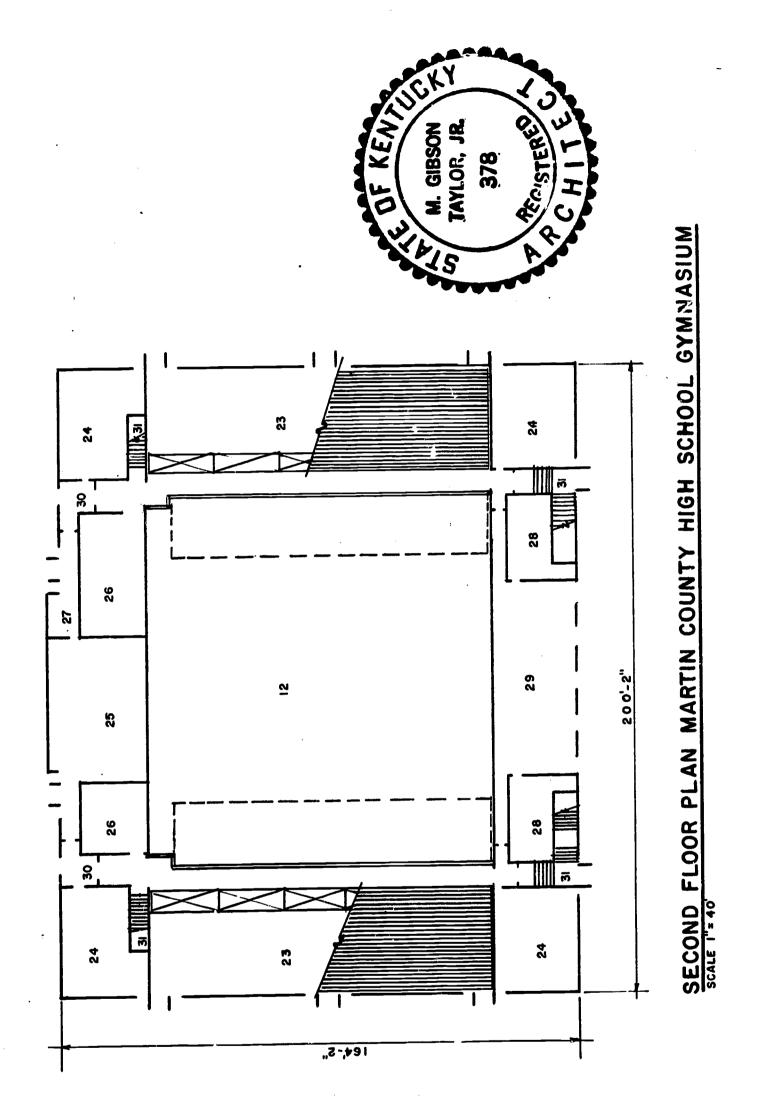
Storage

Vestibule









MONTGOMERY COUNTY SCHOOL DISTRICT MONTGOMERY COUNTY HIGH SCHOOL

GENERAL DESCRIPTION:

Size of Site 30½ Acres

Water and Sewage Provided by city

Grades Housed 10 Through 12

Student Capacity 750

Type Heat Hot water

Extent and Type of Cooling None

Area in Square Feet 73,000

Construction Cost Per Sq. Ft. \$11.70

Total Construction Cost \$866,000.00

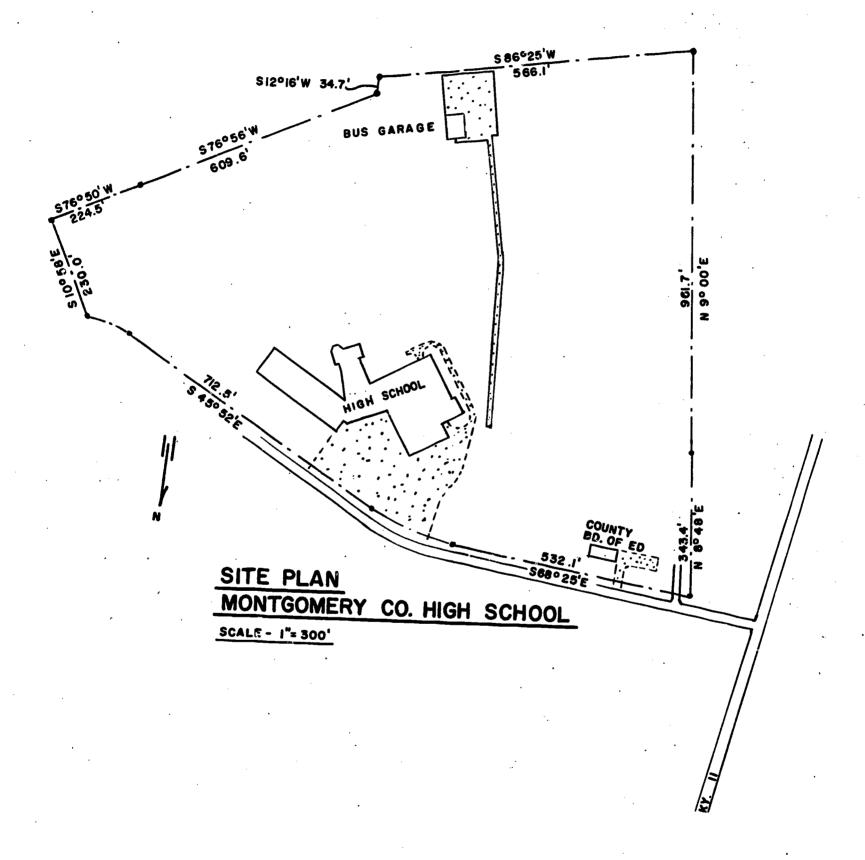
Architects M. Gibson Taylor, Jr.

Engineers Hugh Dillehay & Assoc., Lexington, Kentucky

General Contractor Barco, Inc.

Date Construction Contract June 1963

Date Completed 1966



IRST FLOOR PLAN

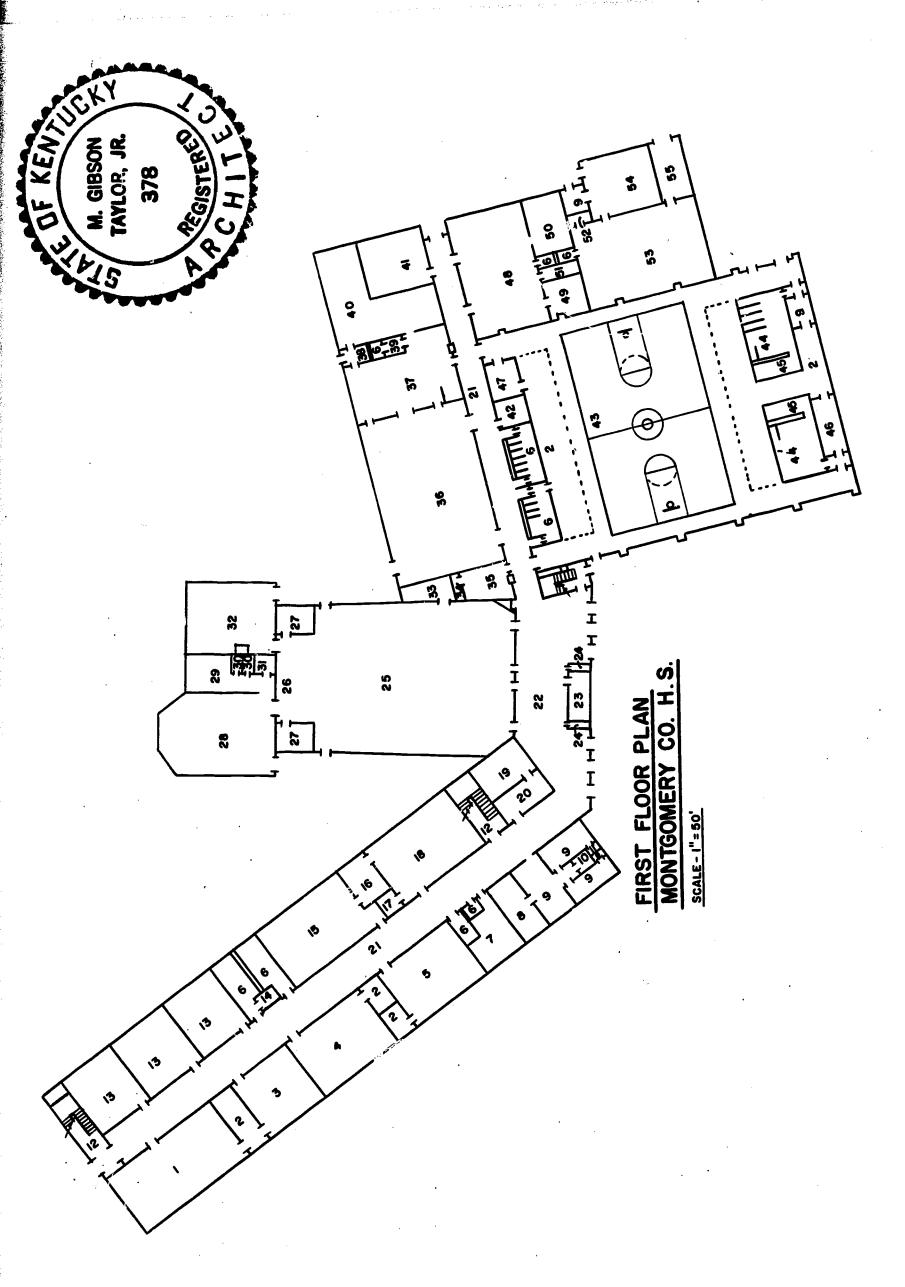
- and Chemistry Physics an Storage General Sc Biology Art Toilets Lounge Bookstore Office Vault
 - Science

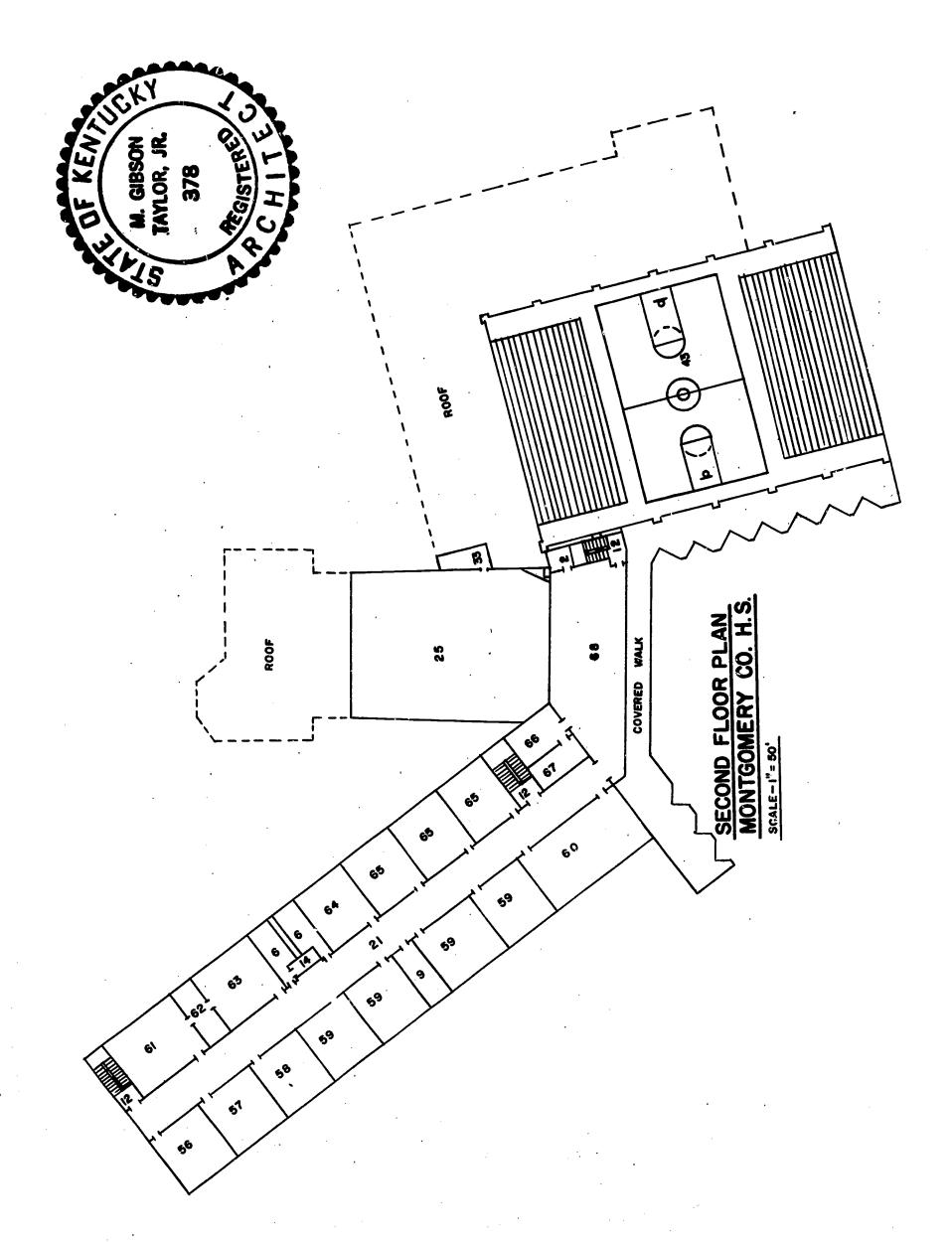
- Stairs
 - Math
- Storage Janitor's
 - Cooking
- iving Area
- itting Area Living Fitting Sewing
- **Guidance Counselor**
- **laiting Room**
 - Corridor
 - Lobby
- Ticket Booths Concessions
 - Auditorium
- ressing Rooms tage
 - Band Room
- Storage Band
- Individual Practice
 - Office
- Boiler Room
- Folding Partition Storage Storage

- Student
 - Lunch Room
- Kitchen
- Garbage
- Help's Lockers
 - Food Storage
 - First Aid Classroom
- Gymnasium
- Locker Rooms
- Showers
- Coach's Office
- Referee's Dressing Industrial Arts
- Lumber Storage Planning Room
 - Finishing Room
- Tool Room
- Agriculture Classroom Agriculture Shop
 - Painting Room

SECOND FLOOR PLAN

- Foreign Language Business Math Electives
 - English
- Study Hall
- Typing
- Bookkeeping & Shorthand Business Machines
 - Health
- Studies Social
- Library Work Room
- Visu: 1 Aids Storage





OHIO COUNTY SCHOOL DISTRICT

OHIO COUNTY HIGH SCHOOL

GENERAL DESCRIPTION:

Size of Site

25 1/5 Acres

Water and Sewage

Municipal water from Bever Dam School owned sewage treatment plant

Grades Housed

9 Through 12

Student Capacity

Present enrollment 1,100 (for this capacity actually more classrooms should be added)

Type Heat

Unit ventilators with hot water

Extent and Type of Cooling

Cafeteria and administrative areas cooled with chilled water cooling. Provisions for cooling classroom area at a later date.

Area in Square Feet

94,450

Construction Cost Per Sq. Ft.

\$9.95

Total Construction Cost

\$940,187.02 (\$107,493.74 for School equipment, \$19,602 for Kitchen equipment)

Architects

Max W. Bisson, Architects and Associates, Owensboro, Kentucky

Engineers

Waldron, Batey and Wade, Inc., Hopkinsville, Kentucky

General Contractor

Alvey-Toombs Construction Company, Morganfield, Kentucky

Date Construction Contract

Construction started August 1964

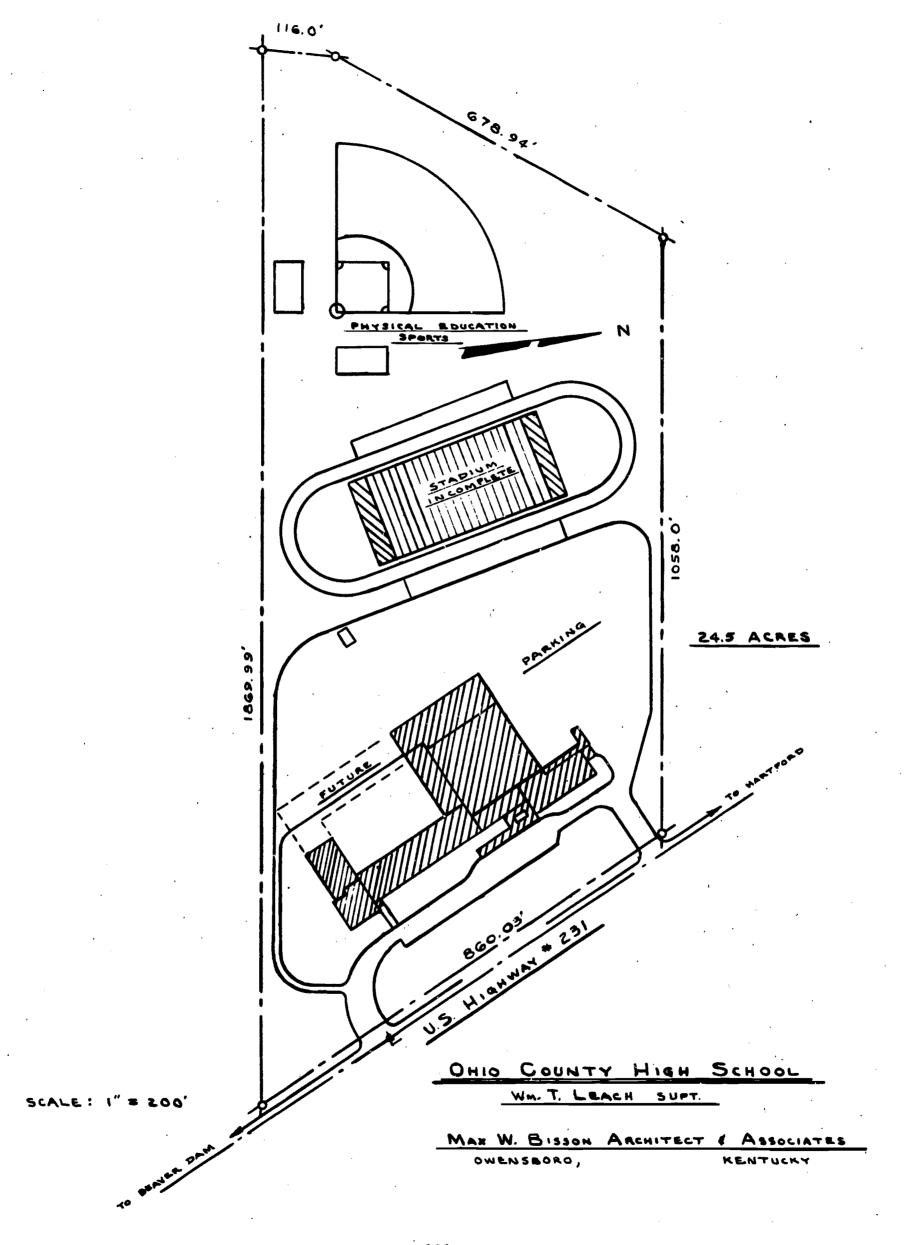
Date Completed

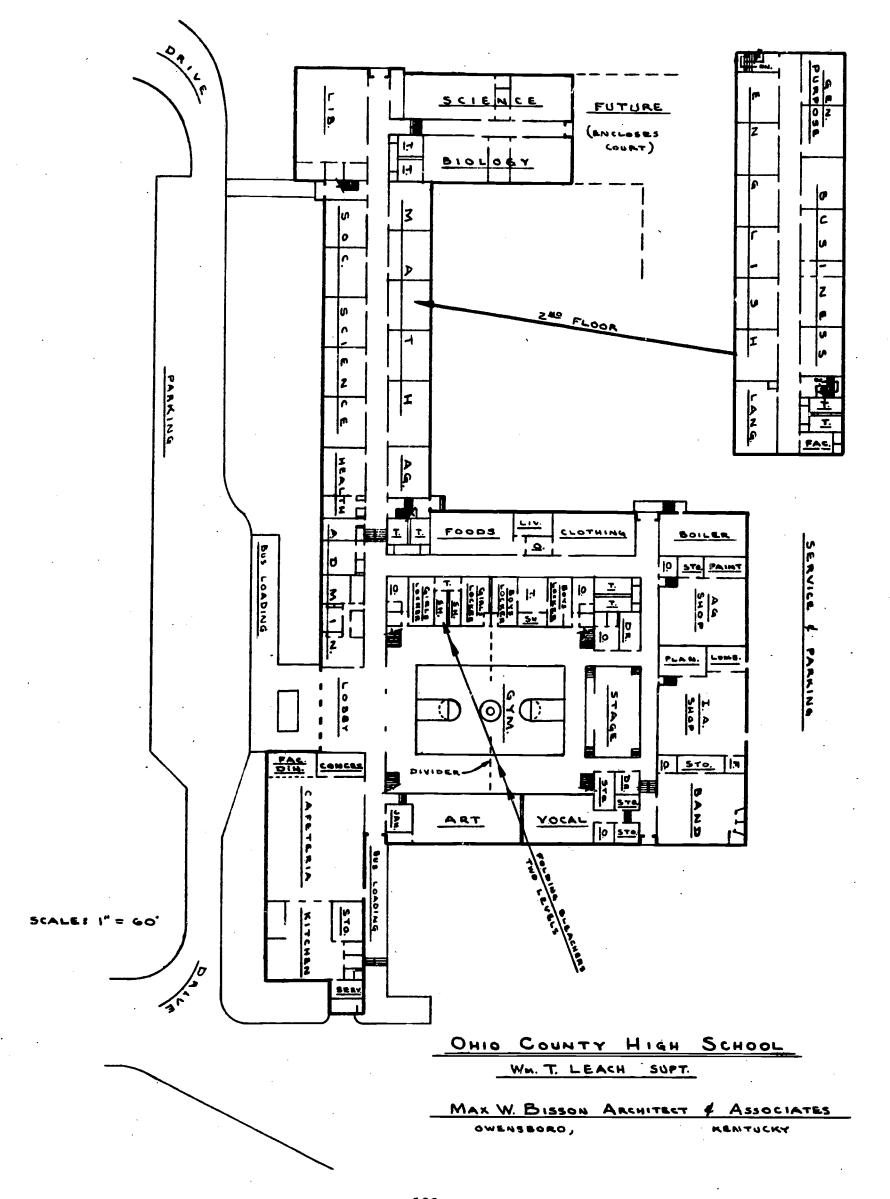
September 1965

Special Features - All incombustible materials were used. Concrete floor construction, masonry walls, steel frame work and fiber tectum roof deck. Floor finishes are vinyl asbestos with terrazzo used in cooridors, kitchen, cafetería, toilets, showers, etc. Walls are brick exterior with concrete block interior and glazed tile in corridors, cafeteria, kitchen, toilets, showers, etc. Ceilings are acoustical tile in most areas.

A center second floor section was used to eliminate long distances and to get a more composite plan. The future addition will complete a court and connect corridors.







PARIS INDEPENDENT SCHOOL DISTRICT

CAFETERIA - AUDITORIUM BUILDING

GENERAL DESCRIPTION:

Size of Site 1 Acre - Very limited due to other

school facilities.

Water and Sewage City of Paris

Grades Housed Cafeteria, Auditorium, Band and Vocal

Rooms for Elementary, Junior and

Senior High School.

Student Capacity Audiorium - 514, Cafeteria - 500, Band

Room - 100

Type Heat Fan-coil units with ventilation

Extent and Type of Cooling None

Area in Square Feet 22,000

Construction Cost Per Sq. Ft. \$22.25

Total Construction Cost \$489,000.00

Architects Gray and Coblin, Architects

Engineers White, Walker & McReynolds, Structural

Engineers

Proctor-Ingels & Associates, Mech-

anical Engineers

General Contractor Louis Fox, General Contractor, Lex-

ington, Kentucky

Date Construction Contract July 8, 1966

Date Completed July 8, 1967

Continued:

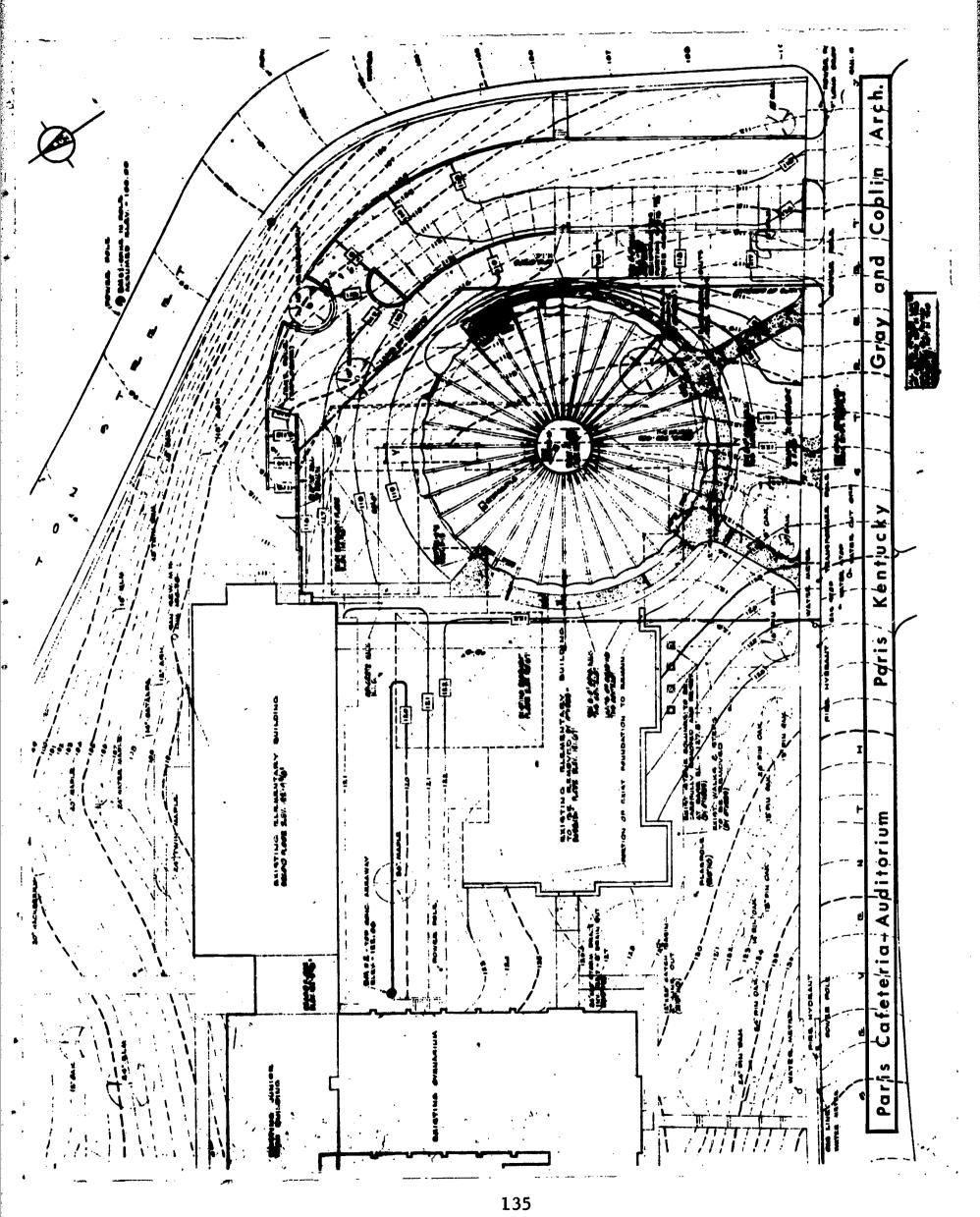
Special Features - This is a round building with domed roof structure and concrete frame.

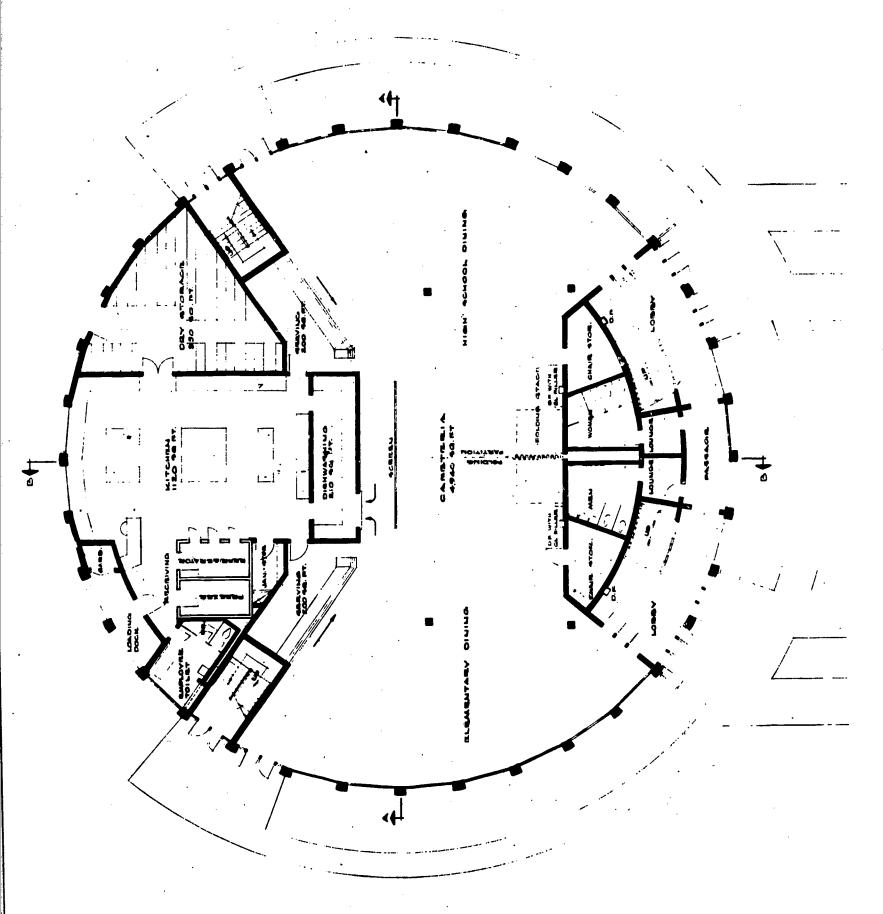
The site problem was an old existing classroom building had to be removed in order to construct the new building.

The band room and vocal music room have acoustical treatment on walls and ceiling with carpeting on floors. Design of interior partitions was special to obtain the proper sound loss through them to isolate the Band and Vocal Music Rooms.

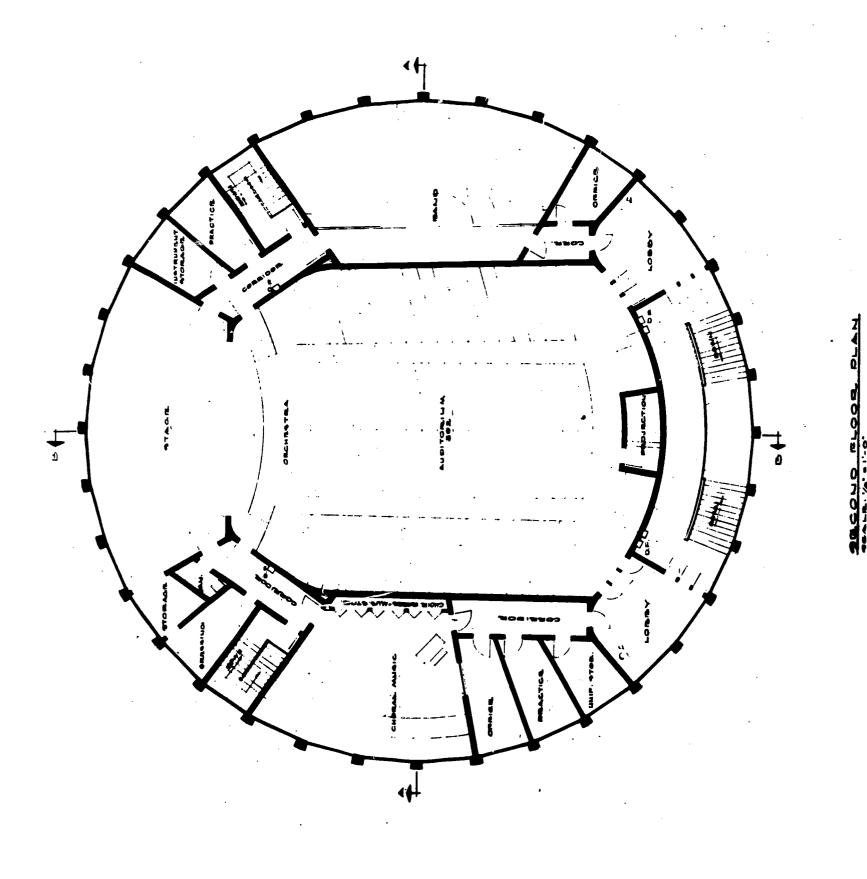
The building is a multi-purpose structure with three more or less unrelated functions -- Cafeteria, Auditorium and Music Instructional Areas. The arrangement of these facilities on a very limited site, along with the necessity of relating the design of the building to existing buildings controlled the design. The shape of the structure was dictated by the areas to be housed.







ERIC FOUNDATION END



137

WASHINGTON COUNTY SCHOOL DISTRICT

SPRINGFIELD HIGH SCHOOL*

GENERAL DESCRIPTION:

Size of Site 33½ Acres

Water and Sewage Municipal supply - Public sewers

Grades Housed 9 Through 12

Student Capacity 240 (Future addition may be added

to the west end of building.)

Type Heat Gas-fired hot water

Extent and Type of Cooling None

Area in Square Feet 39,000

Construction Cost Per Sq. Ft. \$10.73

Total Construction Cost \$418,520.40

Architects Thomas J. Nolan & Sons, Louisville,

Kentucky

Engineers Same as above

General Contractor Ernest Simpson Construction Company,

Glasgow, Kentucky

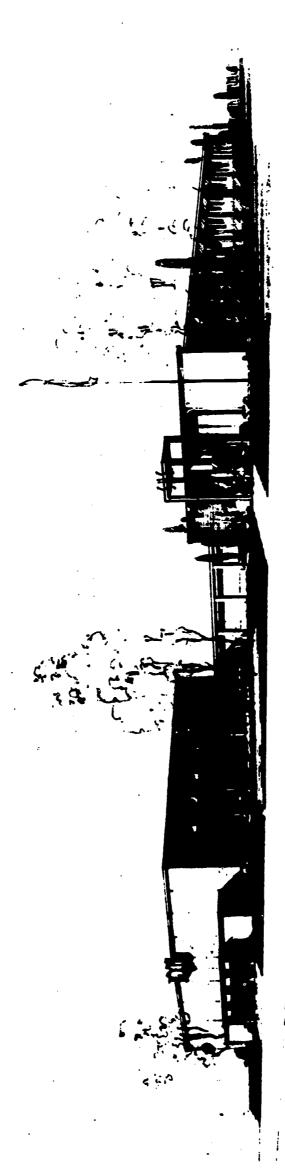
Date Construction Contract September 29, 1961

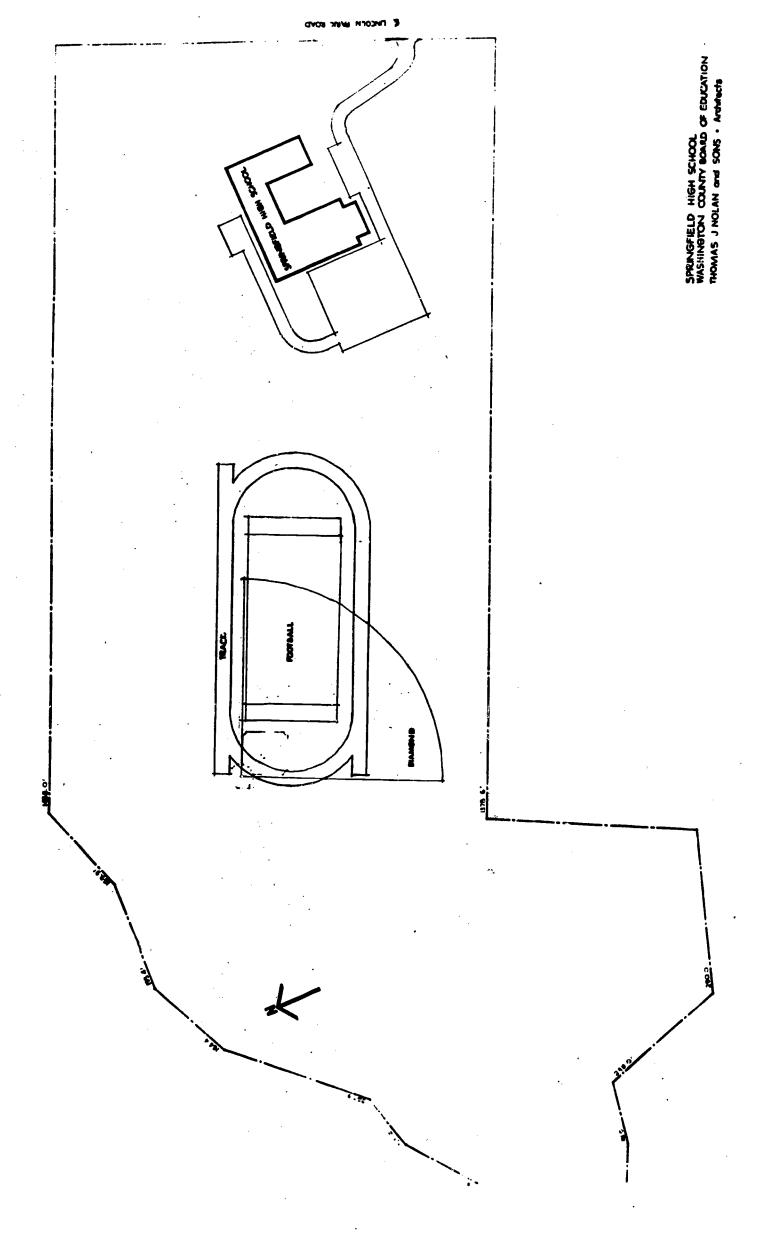
Date Completed May 3, 1963

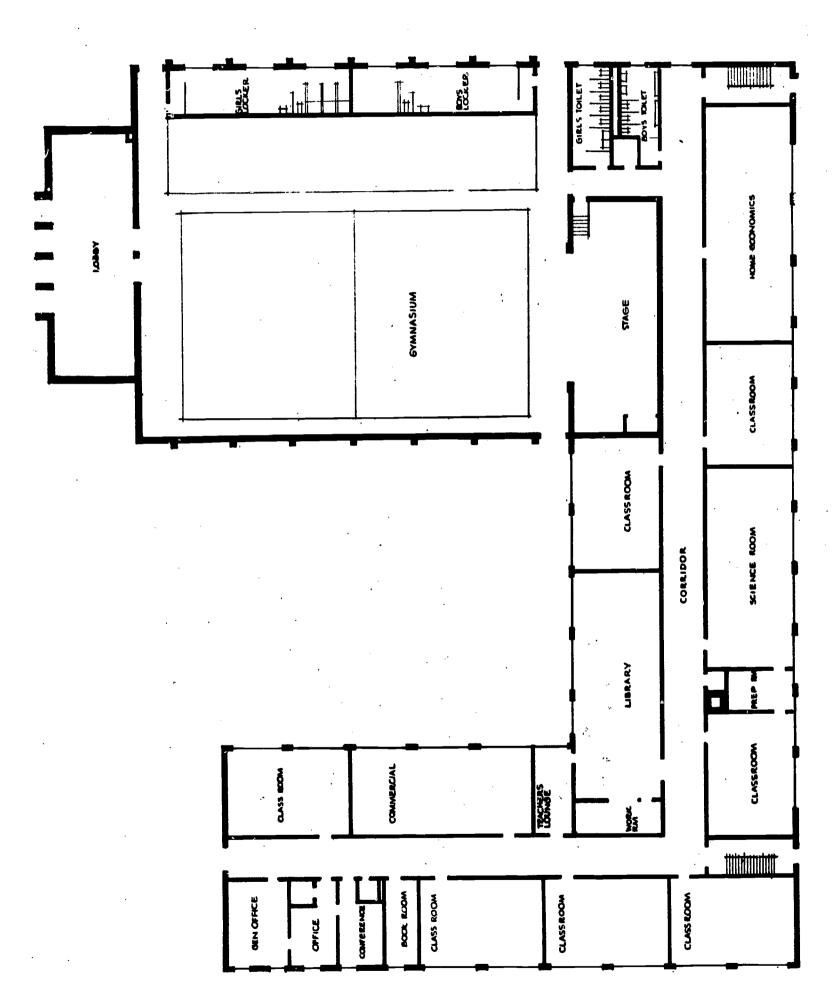
Special Features - An addition is now under construction at this school.

*Merged with Washington County in 1963.









SPRINGFIELD HIGH SCHOOL SPRINGFIELD CITY SCHOOLS THOMAS J NOLAN and SONS : Architects

WOODFORD COUNTY SCHOOL DISTRICT

WOODFORD COUNTY HIGH SCHOOL

GENERAL DESCRIPTION:

Size of Site

Water and Sewage

Grades Housed

Student Capacity

Type Heat

Extent and Type of Cooling

Area in Square Feet

Construction Cost Per Sq. Ft.

Total Construction Contract

Architects

Engineers

General Contractor

Date Construction Contract

Date Completed

22 Acres

Water, gas and sanitary sewers available at the site.

9 Through 12

1,000 (with basic facilities to accommodate an addition that will increase the capacity to 1,500)

Gas-fired hot-water boilers with unit ventilators in all classrooms.

Part of the building is air-conditioned

105,034

\$11.84 (including site work and all kitchen and built-in equipment)

\$1,244,061.00

Luckett and Farley, Inc., Louisville, Kentucky

Owensboro Engineering

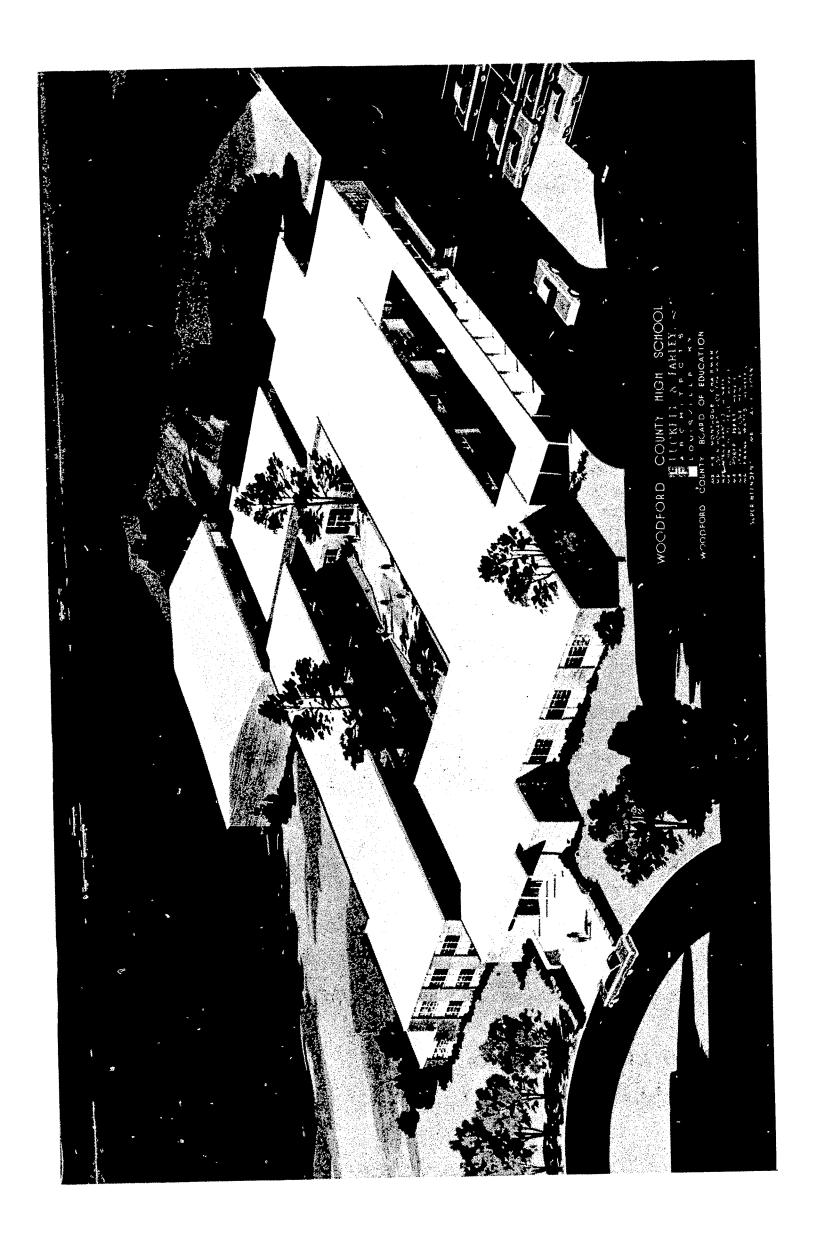
Schickli Construction Company

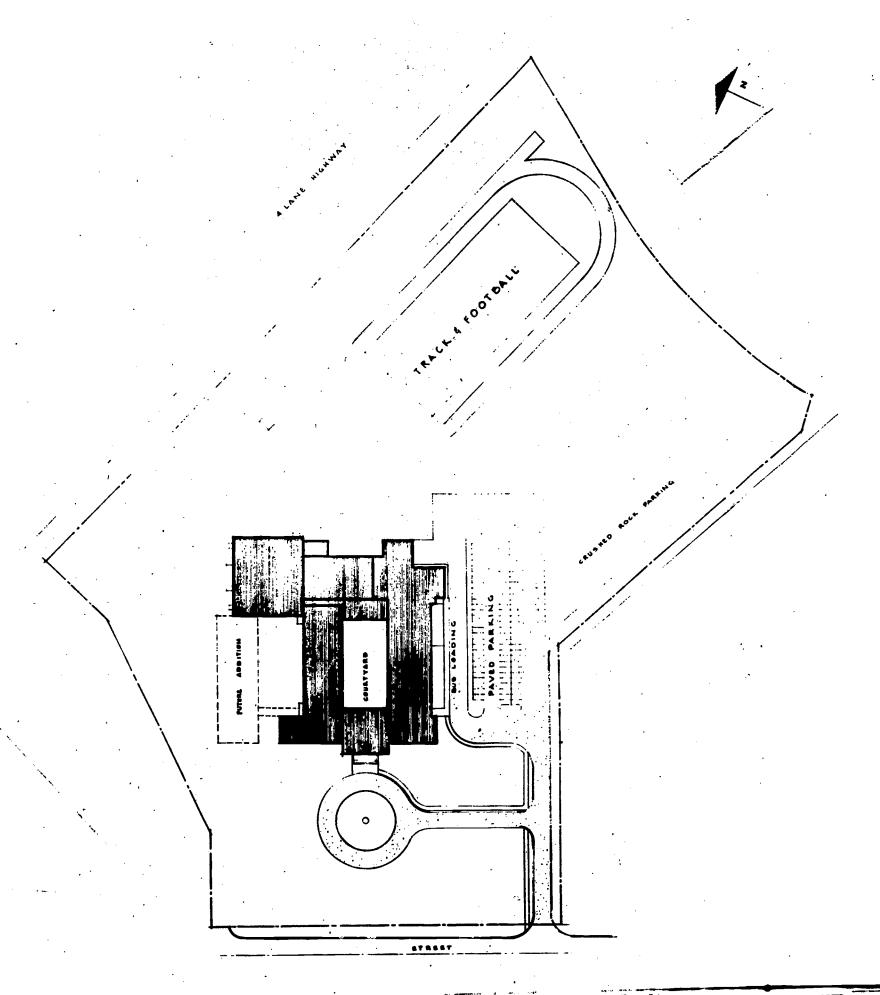
November 14, 1963

September 1964

Special Features - The Architects assisted the owner with both the educational and building program and the plan directly reflects the program criteria. One requirement was to design a building that was as near maintenance free as possible and to remain within the \$1,250,000.00 construction budget.

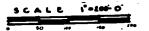






WOODFORD CO HIGH SCHOOL VERSAILLES KENTUCKY

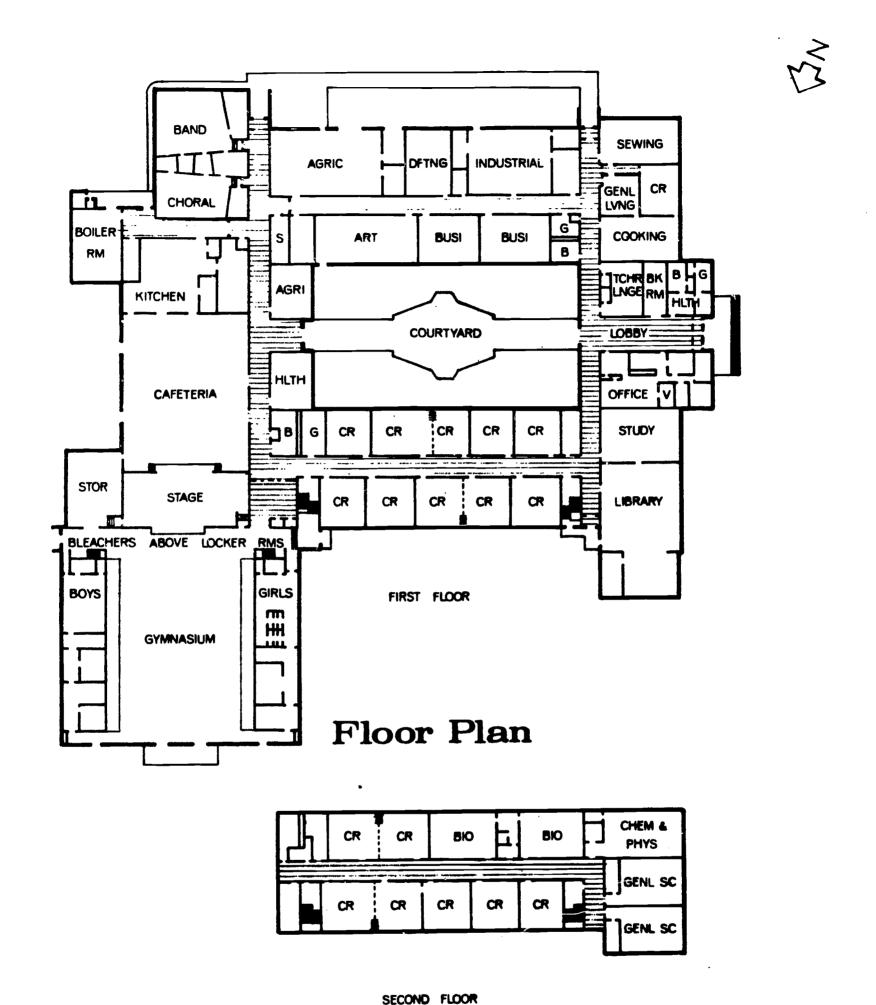
SITE PLAN

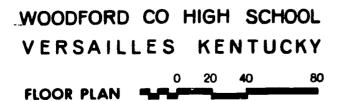


LUCKETT & FARLEY

ARCHITECTS

900 WASHINGTON BLDG. FOURTH & MARKET STS.
LOUISVILLE, KENTUCKY 40202









ADMINISTRATIVE BUILDINGS



PIKE COUNTY SCHOOL DISTRICT

ADMINISTRATION AND SERVICES BUILDING

GENERAL DESCRIPTION:

Size of Site

5 Acres

Water and Sewage

Provided by city

Grades Housed

Staff offices and related functions
Building maintenance office and shops
Transportation office and bus maint.

Student Capacity

Not applicable

Type Hear

All electric heating system - High pressure dual-duct supply system from mechanical penthouse.

Extent and Type of Cooling

Electric cooling system

Area in Square Feet

Administration building -20,100 Services building - 12,400

Construction Cost Per Sq. Ft.

\$23.07 (buildings only)

Total Construction Cost

\$779,980 (including \$30,000 exterior work)

Architects

Chrisman and Miller, Lexington, Kentucky

Engineers

Guy Carter, Lexington, Kentucky
White, Walker & McReynolds, Lexington,

Kentucky

General Contractor

Goodman & Preston, Pikeville, Kentucky

Date Construction Contract

Construction started July 1966

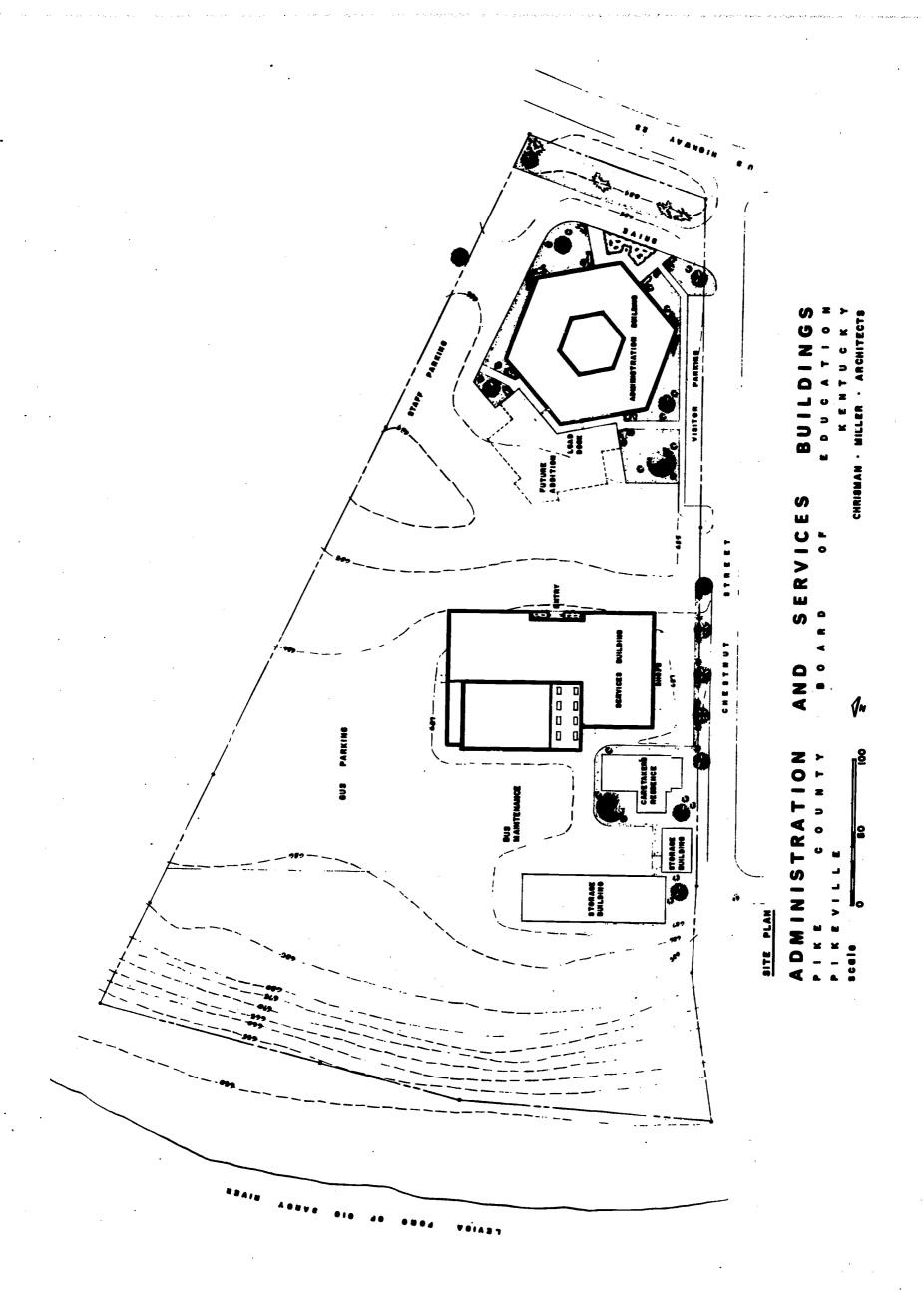
Date completed

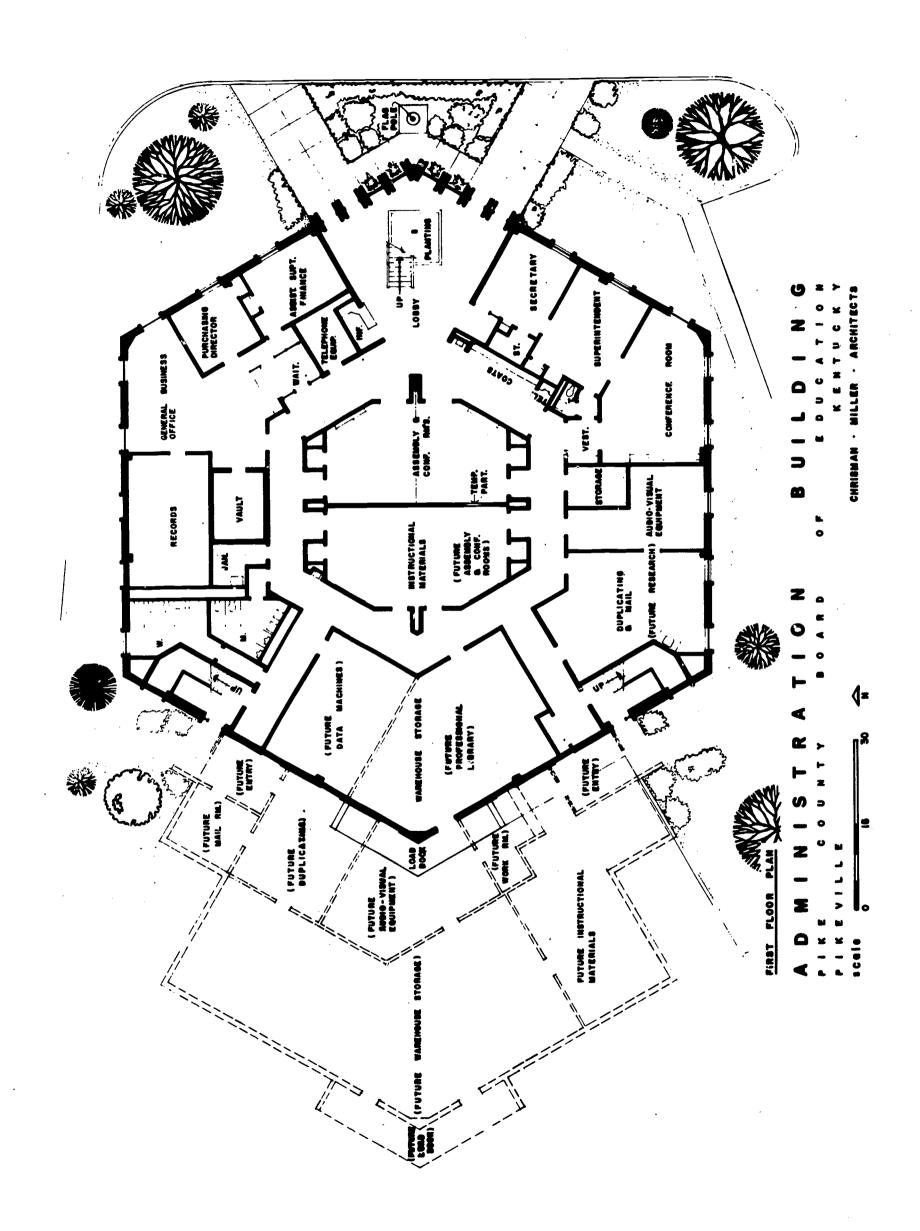
September 1967 (Estimated)

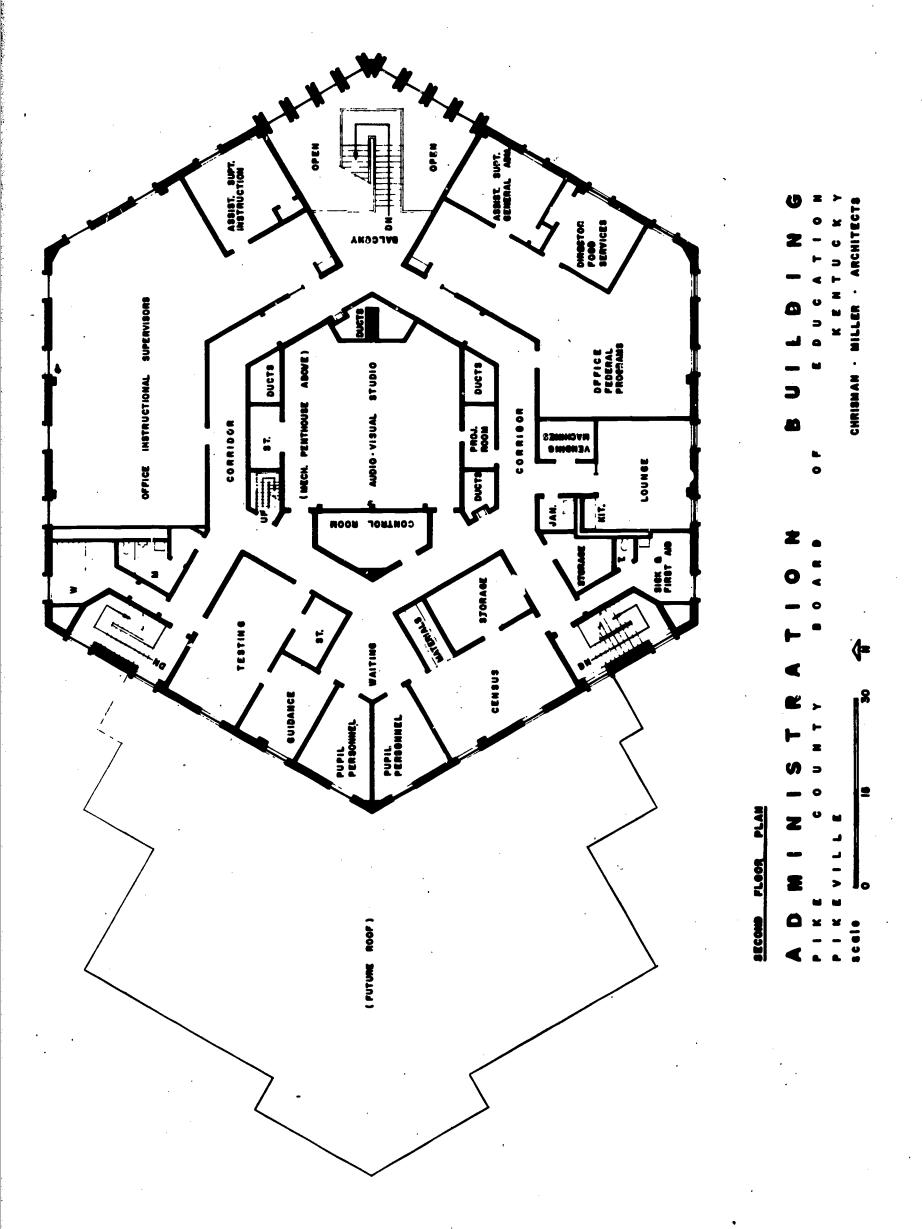
Special Features - The Administration Building contains space for all the operations of the Pike County school system with the exception of the Departments of Transportation and Maintenance which are contained in a separate Services Building. Of special interest in the Administration Building is the central assembly-conference room area for Board meetings, teachers' conferences, and public assembly; and the Audio-visual Studio to provide for television, radio and movie production and viewing. Provisions for future expansion provide for transfer and enlargement of spaces for various functions and for additional functions. Plans for the buildings, which encompass one of the few complete

PIKE COUNTY (CONTINUED)

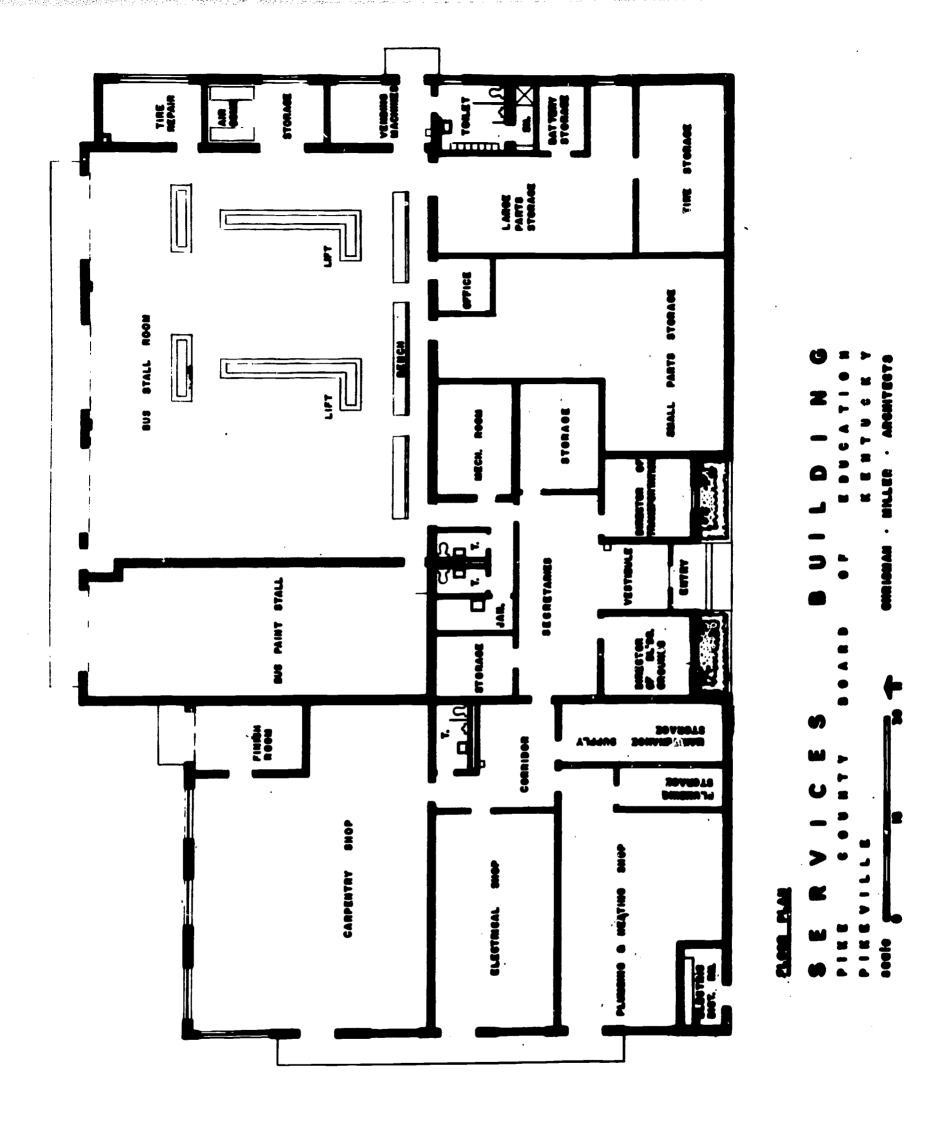
administrative plants in the country, were evolved from a team effort utilizing the present school system administrative staff, the School Planning Laboratory Consultants, the State Department of Education and the Architects.







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VOCATIONAL SCHOOLS



ELIZABETHTOWN INDEPENDENT SCHOOL DISTRICT

ELIZABETHTOWN VOCATIONAL SCHOOL

GENERAL DESCRIPTION:

Size of Site 10 Acres

Water and Sewage Municipal supply - Public sewer

Student Capacity 324 (future addition may be added to

either the north or south side of

the building)

Type Heat Gas-fired hot water

Extent and Type of Cooling Partial

Area in Square Feet 31,750

Construction Cost Per Sq. Ft. \$13.62

Architects Thomas J. Nolan & Sons, Louisville,

Kentucky

Engineers Thomas J. Nolan & Sons and Southern

Engineering Company, Louisville,

Kentucky

General Contractor Robert Struck & Sons, Louisville,

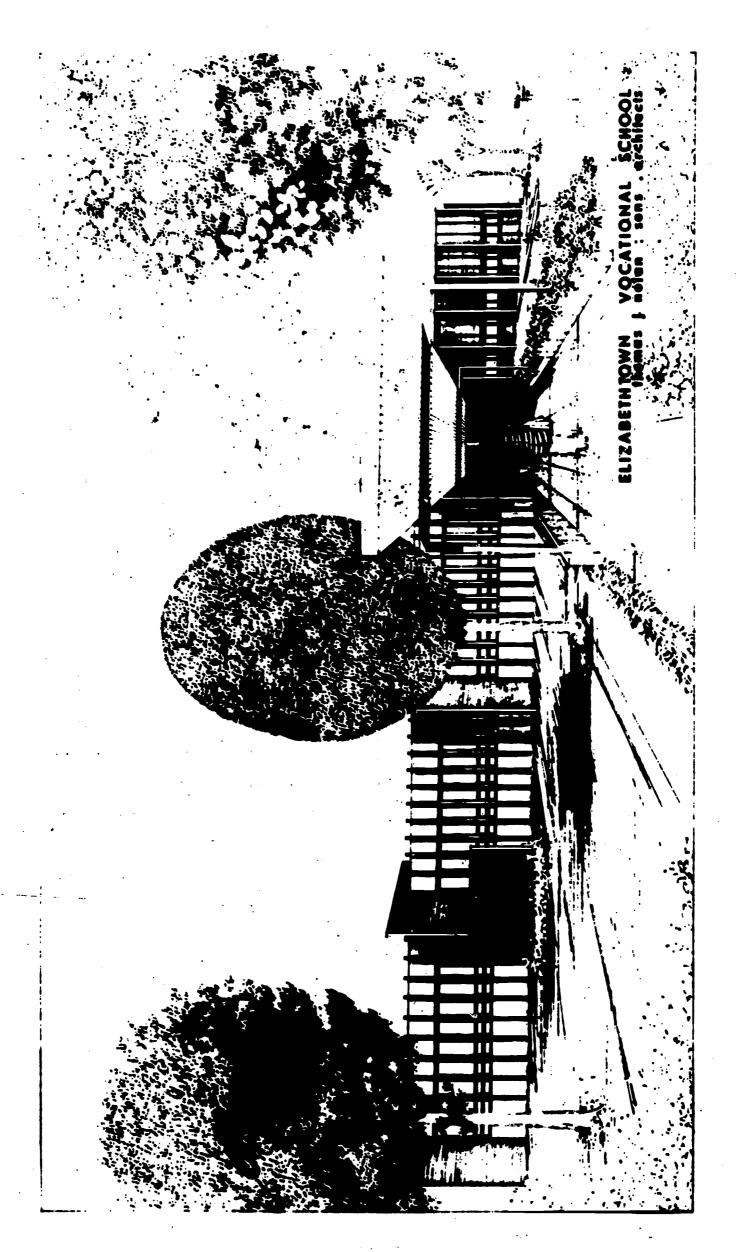
Kentucky

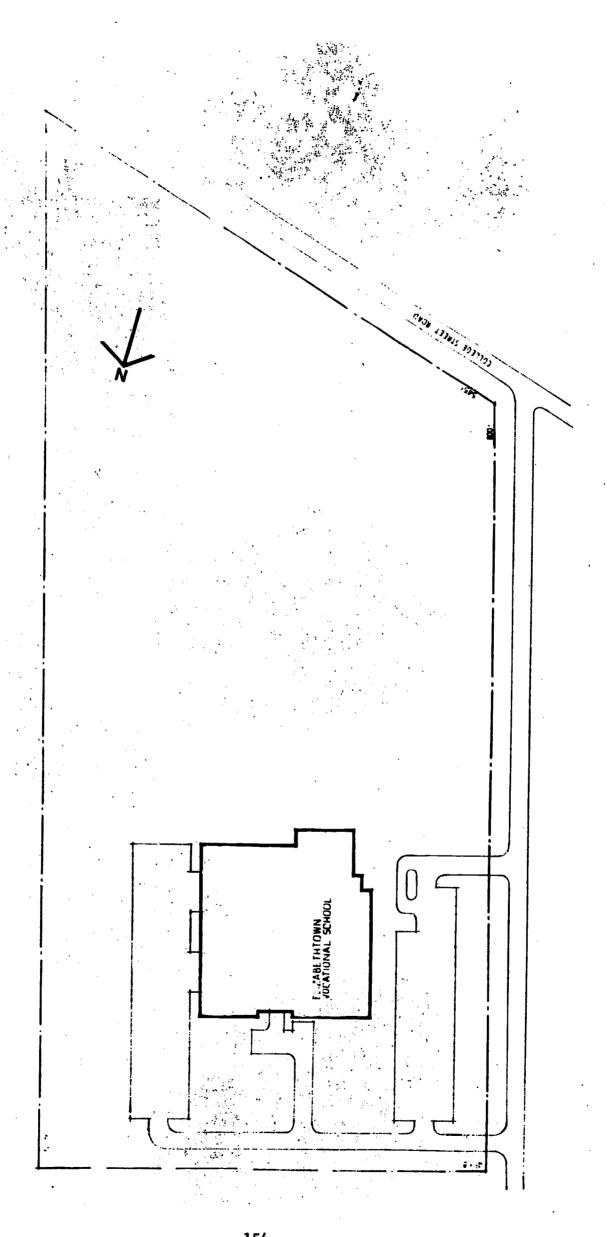
Date Construction Contract December 1, 1965

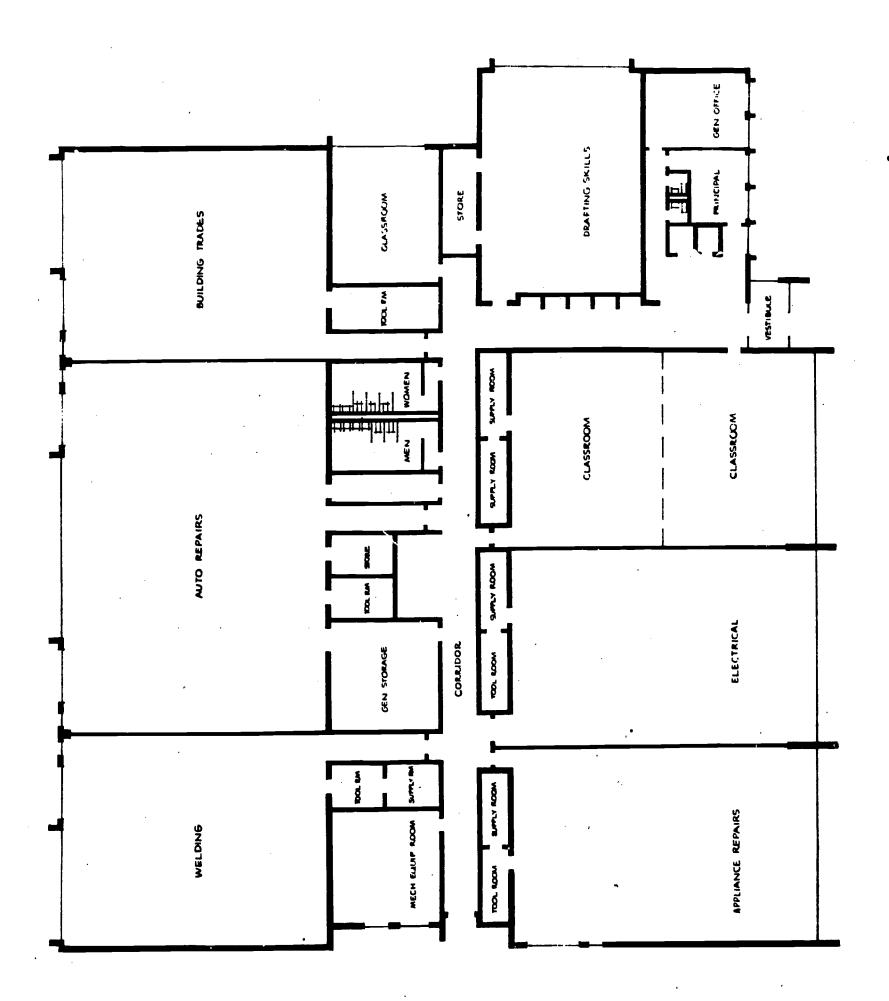
Date Completed July 15, 1966

Special Features - This Vocational School will provide training for students of Elizabethtown City School System as well as the Hardin County School System and all adults of the area. The administrative section, classrooms and drafting room are air-conditioned.











MARION COUNTY SCHOOL DISTRICT

MARION COUNTY VOCATIONAL SCHOOL

GENERAL DESCRIPTION:

Size of Site

10 Acres

Water and Sewage

Water and gas were available at the site, but sanitary sewers had to be extended a considerable distance.

Grades Housed

Not applicable

Gas-fired boiler

Student Capacity

182

Type Heat

Extent and Type of Cooling

Air-conditioned by self-contained airconditioning unit ventilators. These self-contained air-conditioning units permit the cooling of one or all units at any time.

Area in Square Feet

24,890

Construction Cost Per Sq. Ft.

\$13.58 (including all built-in equipment and site work)

Total Construction Cost

\$337,900

Architects

Luckett & Farley, Inc., Louisville, Kentucky

Engineers

E. R. Ronald & Associates

General Contractor

A. D. Roe Construction Company

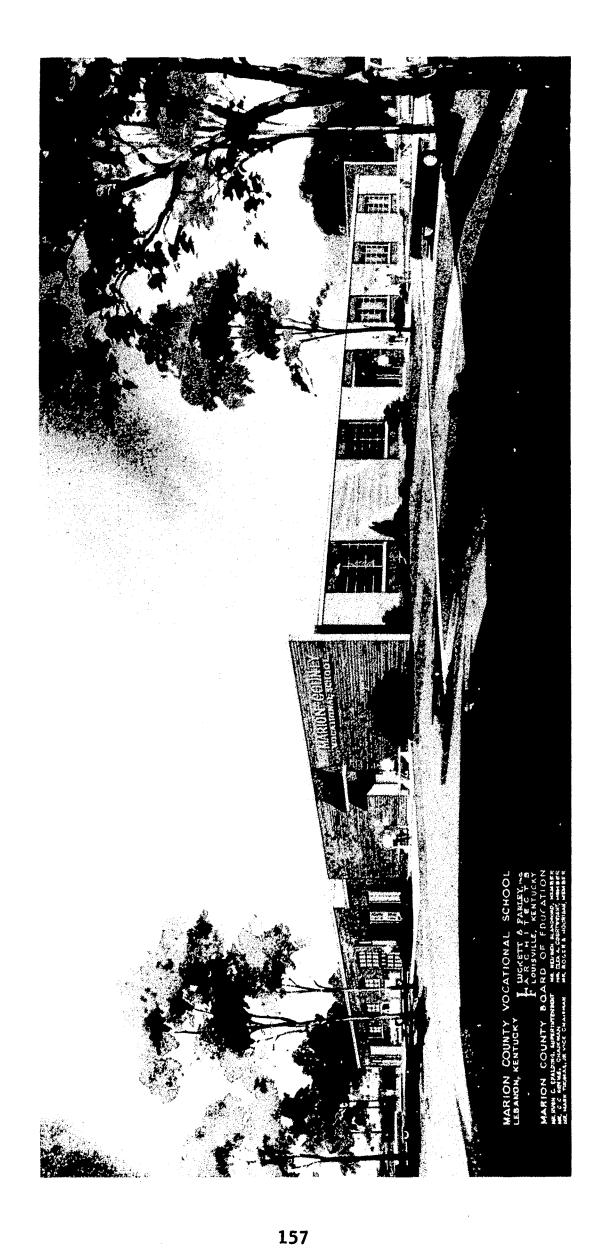
Date Construction Contract

February 1966

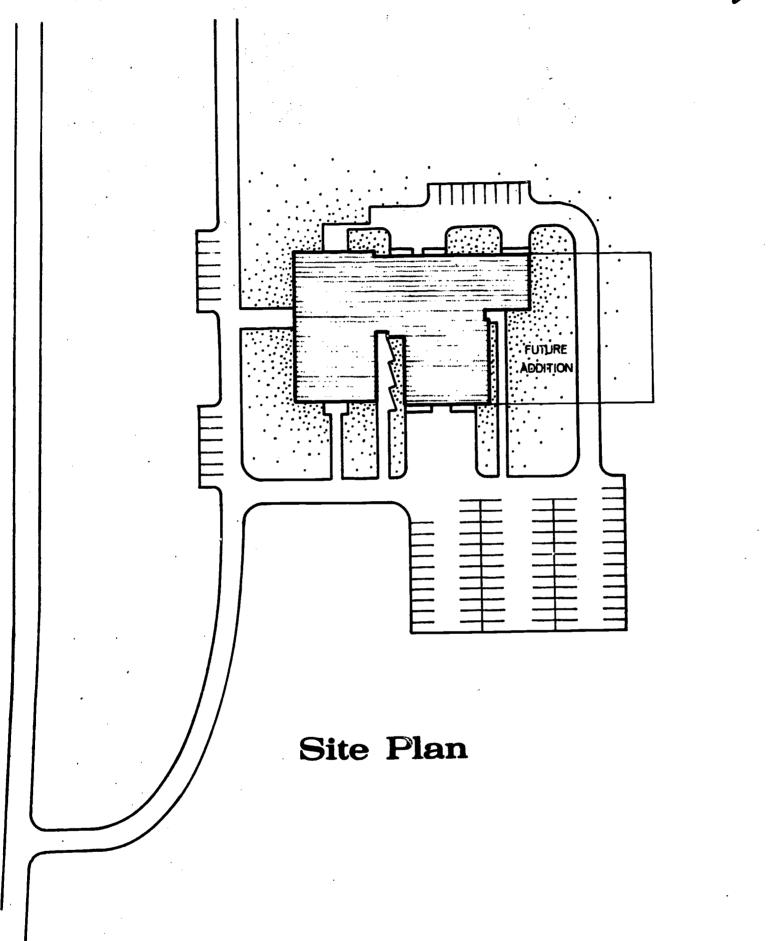
Date Completed

September 1966





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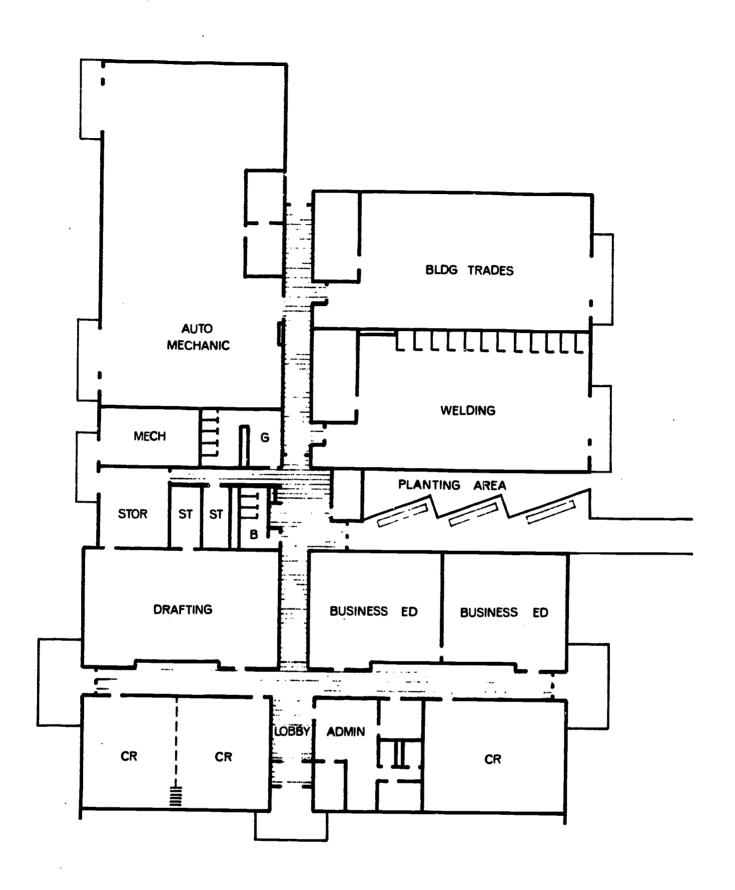


MARION CO VOCATIONAL SCHOOL LEBANON KENTUCKY 0 25 50 100 150 SITE PLAN









Floor Plan

MARION CO VOCATIONAL SCHOOL
LEBANON KENTUCKY

O 10 20 40
FLOOR PLAN





NELSON COUNTY SCHOOL DISTRICT

NELSON COUNTY VOCATIONAL SCHOOL

GENERAL DESCRIPTION:

Size of Site 46 Acres

Water and Sewage Municipal supply - Public sewer

Student Capacity 324 (future addition may be added

to either the north or south side

of the building)

Type Heat Oil fired - hot water

Extent and Type of Cooling Partial

Area in Square Feet 39,773

Construction Cost Per Sq. Ft. \$11.37

Total Construction Cost \$452,470 (bid)

Architects Thomas J. Nolan & Sons, Louisville,

Kentucky

Engineers Thomas J. Nolan & Sons and Southern

Engineering Company, Louisville,

Kentucky

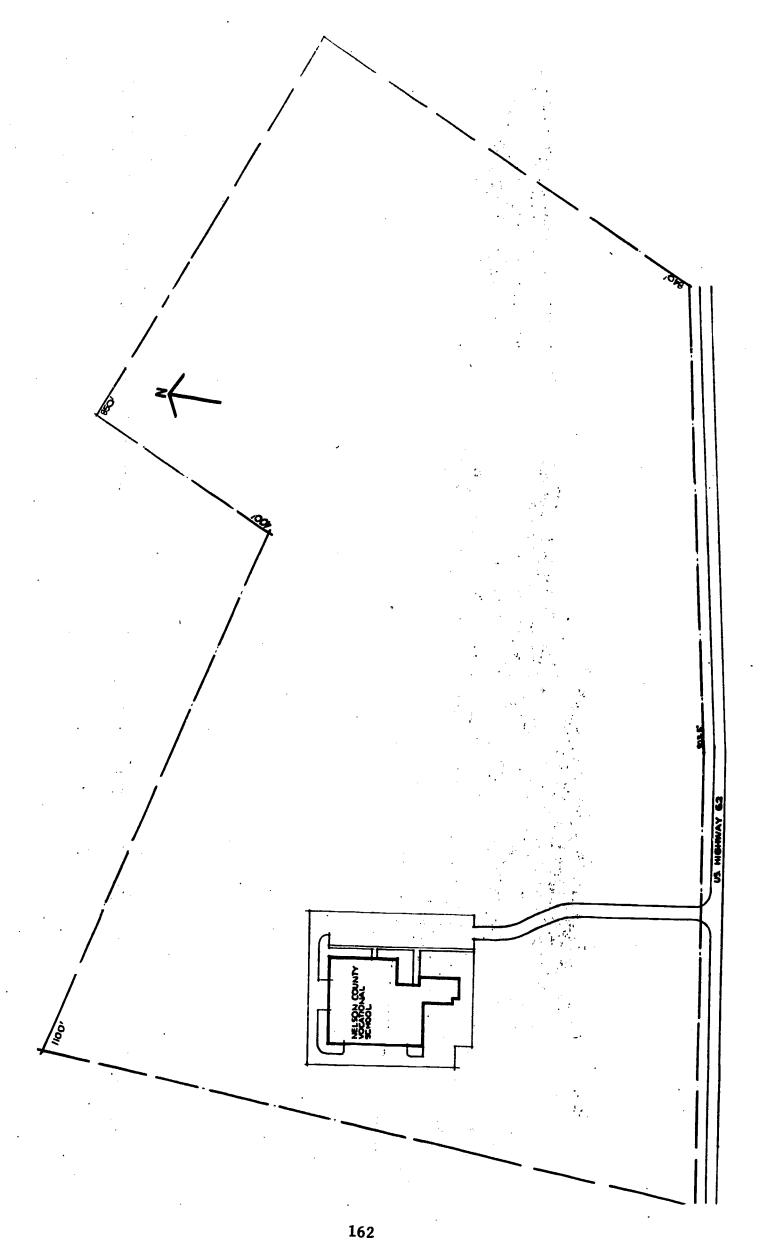
General Contractor A. D. Roe, Louisville, Kentucky

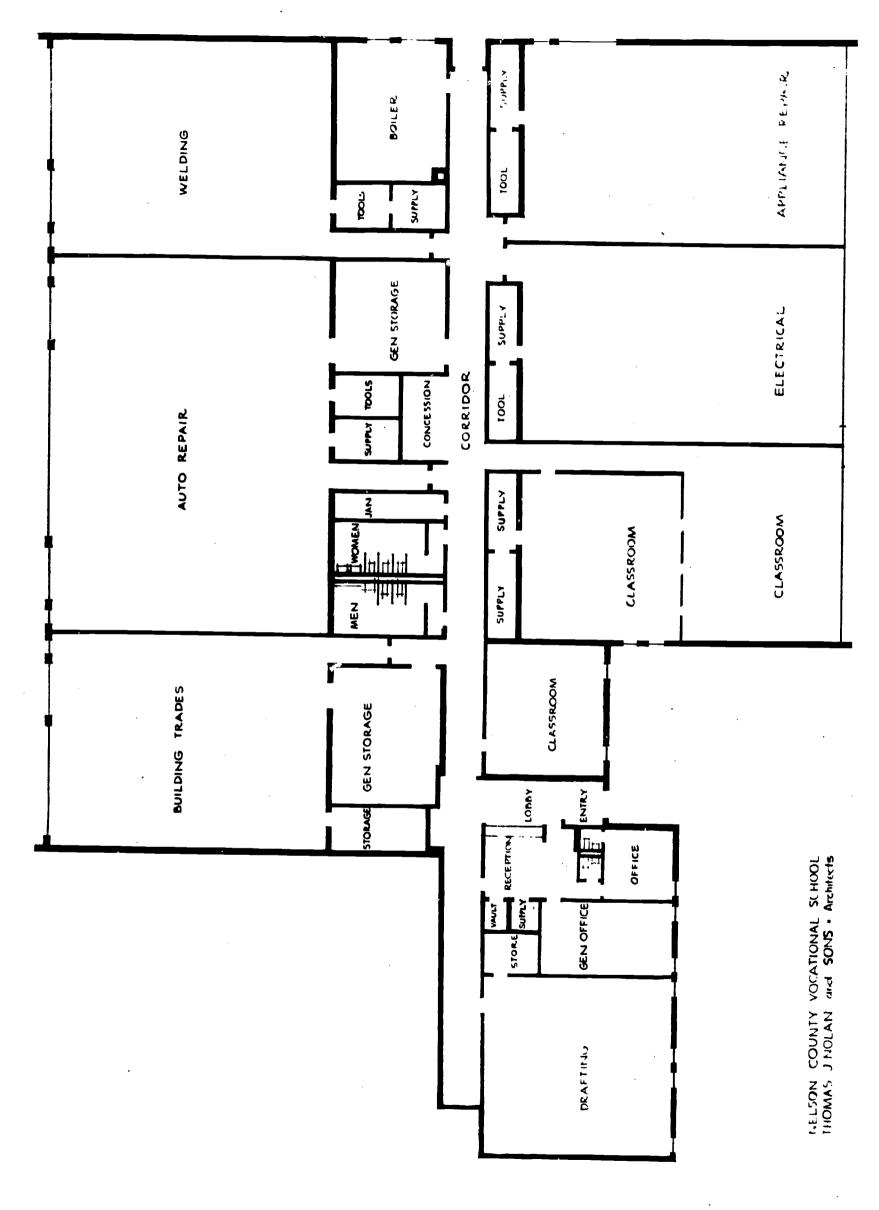
Date Construction Contract June 30, 1966

Date Completed Not completed

Special Features - The large acreage of this site is contemplated to also provide the new Nelson County High School which will be connected to the Vocational School by covered walkways. The administrative area as well as the three classrooms and drafting room are to be air-conditioned.







PADUCAH INDEPENDENT SCHOOL DISTRICT

PADUCAH AREA VOCATIONAL AND TECHNICAL SCHOOL

GENERAL DESCRIPTION:

Size of Site 2 3/4 Acres

Water and Sewage City and water sewage

Grades Housed Not applicable

Student Capacity 284

Type Heat Gas furnace - forced air

Extent and Type of Cooling 25% air-conditioned

Area in Square Feet 41,225

Construction Cost Per Sq. Ft. \$12.95

Total Construction Cost \$534,553.64

Architects G. Anthony Johnson & Associates,

Paducah, Kentucky

Engineers E. T. Hannan & Associates, Inc.

General Contractor Seth E. Giem

Date Construction Contract February 15, 1965

Date Completed June 1, 1966

- PADUCAH BOARD OF EDUCATION

- 6. ANTHONY JOHNSTON & ASSOC

ARCHITECT

OWNER

SQUARE FOOTAGE

CONSTRUCTION

LOAD BEARING MASONRY STRUCTURAL STEEL

41,225 80, FT.

534,563.64

BUILDING COST

GENERAL CONTRACTOR -SETH E. GIEM

MECHNICAL ENGINEER -E.T. MANNAN & ASSOC. INC.

COST PER FOOT

\$ 12.95

165

SCHOOL TECHNI CAL VOCATIONAL AREA PADUCAH

SPECTIVE Œ ш С

SKETCH

G ANTHONY JOHNSTON & ASSOCIATES

PADUCAH, KY. **ARCHITECTS**

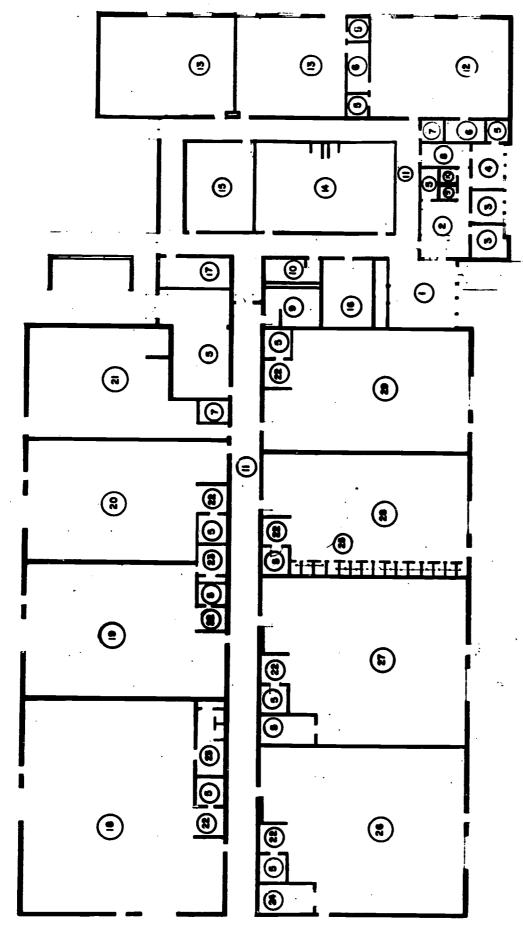
SCHOOL

TECHNICAL

VOCATIONAL

AREA

ARCHITECTS



GENERAL OFFICE

STORAGE BLUEPRINT JAMTOR

ROOM INDEX

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COMMONWEALTH OF KENTUCKY

Department of Education

FRANKFORT 40601

MEMORANDUM

TO:

All Architects

FROM:

Paul W. Thurman, Director

Buildings and Grounds

DATE:

June 27, 1966

SUBJECT:

Plans for School Buildings

In my memorandum to you on May 23, 1966, I asked for some materials for inclusion in the revised issue of the Kentucky Department of Education's Educational Bulletin Planning for School Plant Construction. The original timing for the publication of this bulletin was for October 1966. However, since my last memorandum to you, this date has been moved up. Requests to me now are to have all material ready for a September publication. This means I will have to ask you to submit any material you wish to include by no later than August 1, 1966.

Some of you have made inquiries as to the amount of material or numbers of buildings that we can include from each architect. I am sorry that I cannot give you a definite answer at this time, however, if possible, we plan to publish all work submitted. As this block of time since January 1963 covers many building projects, and if all were submitted, volume alone could demand some elimination. We certainly will not eliminate any architect or architectural firm but may have to include only a limited number of each type of building plans that are submitted by each architect. (By types, I am referring to trade schools, high schools, elementary schools, central office buildings, etc.)

I hope the earlier date will not inconvenience you too much and that I will be hearing from you soon.

COMMONWEALTH OF KENTUCKY

Department of Education

FRANKFORT 40601

MEMORANDUM

TO:

All Architects

FROM:

Paul W. Thurman, Director

Buildings and Grounds

DATE:

May 23, 1966

SUBJECT:

Plans for Kentucky School Buildings

The Division of Buildings and Grounds will publish the October 1966 issue of the Kentucky Department of Education Educational Bulletin. The central idea of this issue is to be planning for school construction. Even though funds are not available at the present time for major construction in all districts, planning and study for future planning is always with the local school administrator.

The State of Kentucky can be extremely proud of the many fine schools that have been constructed in the last few years. Unfortunately, all school personnel do not have the opportunity to visit these plants and become acquainted with their excellent features. We, through the use of this bulletin, plan to place in the hands of all school administrators of the state some information on the buildings we presently have in the hope of helping them with their job in planning construction for the future.

With the above thought in mind, we are asking you to supply us with some ma-

terial that we can use in this publication. We would like basic information on any or all new construction and/or major renovation that you have planned for Kentucky schools since January 1963. Our aim is to include samples of work from all architects doing school in Kentucky. In order for us to reproduce your work for bulletin use, we must receive it on uniform material; therefore, we are asking that all material be submitted on 81/2" X 11" white paper. All material should be as you wish it published, as we will simply reproduce your work for bulletin use.

For the purpose of uniformity, we suggest the following information be included and a method of preparation:

Page 1: General Information

Here we would like the name of the school and school district, size of the site, availability of water and sewage facilities, school organization or grades housed, student capacity, plans for expansion, type heat, extent and type of cooling, area in square feet, construction cost per square foot, total construction cost, architectural firm, consulting engineers, general contractor or contractors, and date of construction contract and date completed. Additional comments should be made as space will permit, giving information on special features, site problems involved, treatment of special areas, planned expansion, special material usage, design principles et cetera.

Page 2: Plot Plan

This should include the entire site, showing building and other improvement locations such as drives, parking, athletic fields, et cetera, an indication of general terrain should be shown.

Page 3: Floor Plan Layout

This should be a single line drawing with identification of all areas. Larger buildings will require more than one page.

We also would like information on smaller special purpose buildings such as central office facilities, bus garages, maintenance buildings, stadium seating et cetera where buildings are involved. With these smaller projects, we suggest grouping of information in order to utilize less space and for clarity of interpretation.

This, we realize, is a big request. However, without your help, we would never be able to furnish needed information to the various districts of the state. In order for us to meet a deadline, we must have any material you submit by August 15, 1966. We assure you that we will make every effort to present this work in as attractive form as possible and feel that all of us can benefit from this effort.